

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of June 1906, compared with the corresponding period in 1905.

DESCRIPTION OF GOODS.	1905.		1906.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	51	581	21	206	.....	.....	30	283	
II.—Coal and coke carried for the Public and Foreign Railways.	10,302	23,464	10,939	11,783	637	.....	.....	11,031	Owing to early rains.
III.—Cotton—									
1. Raw	45	520	123	960	78	431	.....	.....
2. Manufactured—									
(a) Twist and yarn. { European	59	803	47	604	.....	.....	12	201	
(b) " " { Indian	374	4,278	475	5,631	101	1,353	.....	.....
(c) Piece-goods { European	1,704	18,407	1,119	10,046	.....	.....	585	8,361	
(d) " " { Indian	573	2,776	336	3,305	.....	439	38	.....
(e) Others	31	280	15	197	.....	.....	3	68	
IV.—Chemicals, excepting saltpetre	194	700	245	267	49	.....	.....	108	
V.—Drugs—									
1. Intoxicating, other than opium.	40	837	38	405	.....	.....	2	342	
2. Non-intoxicating—									
(a) Medicinal preparations.	16	80	15	107	.....	27	1	.....
(b) Others	2,604	11,018	4,415	18,876	1,808	7,858	.....	.....	Increase due to "khari salt."
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
2. Alizarine and aniline dyes.	2	16	1	6	.....	.....	1	10	
3. Cutch	228	990	74	524	.....	.....	154	466	
4. Indigo	4	31	2	15	.....	.....	2	16	
5. Myrabolams	11	89	15	125	4	36	.....	.....
6. Tanning barks	75	73	243	314	167	241	.....	.....
7. Turmeric	436	4,369	340	3,037	.....	.....	140	1,332	
8. Others	61	522	39	468	.....	.....	23	84	
VII.—Fodder—									
1. Oilcake	373	3,013	1,003	3,873	131	861	.....	.....
2. Hay, straw and grass	327	2,191	545	1,577	218	4,768	.....	.....
VIII.—Fruits and vegetables, fresh	898	4,483	1,087	9,486	1,694	5,003	.....	.....	Potatoes formerly registered under Provisions— "Others;" now registered under Fresh Fruits and Vegetables. Demand, locally less demand and early rains.
IX.—Grain and Pulse—									
1. Gram and pulse	8,546	31,958	15,275	55,796	6,727	33,798	.....	.....
2. Jawar and bajra	107	526	264	540	157	334	.....	.....
3. " " { in the husk	2,433	6,036	2,635	6,135	202	1,499	.....	.....
4. Rice { not in the husk	15,405	68,928	15,197	47,754	.....	.....	2,208	21,173	
5. Wheat	6,467	24,396	9,397	43,466	2,930	19,069	.....	.....
6. Wheat-flour	375	2,683	192	1,075	.....	.....	183	1,008	
7. Mahal	806	2,941	908	5,096	97	3,755	.....	.....
8. Others	5,581	19,907	12,478	48,353	6,897	28,446	.....	.....
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	2	17	.....	.....	.....	.....	2	17	
(b) Raw	464	3,360	727	4,408	263	1,069	.....	.....
2. Skins of sheep and other animals—									
(a) Dressed or tanned	2	13	1	4	.....	.....	1	8	
(b) Raw	399	5,497	263	1,737	.....	.....	116	760	
XI.—Horns	10	73	6	32	.....	.....	4	41	
XII.—Hemp (Indian) and other fibres, excluding jute.	11	53	1,984	12,336	1,973	12,183	.....	.....	Sabbai grass compiled in corresponding period under Hay, Straw and Grass; now under Hemp and Other Fibres.
XIII.—Jute—									
1. Raw	24	117	32	218	8	101	.....	.....
2. Gunny-bags and cloth	1,369	6,360	1,344	7,350	165	1,090	.....	.....
XIV.—Lao	160	706	235	1,489	75	753	.....	.....
XV.—Leather—									
1. Unwrought	8	25	19	56	11	31	.....	.....
2. Wrought, excepting boots and shoes.	9	38	3	36	.....	3	6	.....
XVI.—Liquors—									
1. Ale and Beer	5	42	6	43	1	1	.....	.....
2. Spirits of all kinds, including country spirits.	.....	.....	.....	.....	.....	.....	.....	.....
3. Wine	10	72	34	269	14	187	.....	.....
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—									
1. Brass, unwrought	5	30	13	50	8	26	.....	.....
2. " " wrought	160	1,243	108	832	.....	.....	52	411	
3. Copper, unwrought	1	5	.....	.....	.....	.....	1	5	
4. " " wrought	6	64	6	61	.....	.....	.....	3	
5. Iron and steel—									
(a) Cast	67	373	84	561	17	188	.....	.....
(b) Unwrought	4	17	59	231	55	214	.....	.....
(c) Wrought	403	3,308	672	2,935	.....	.....	21	238	
(d) Manufactures	291	1,946	645	2,163	354	2,207	.....	.....
6. Others	280	1,759	363	2,064	123	935	.....	.....
XVIII.—Oils—									
1. Kerosene	3,037	6,660	2,374	10,180	337	1,470	.....	.....
2. Castor	25	274	41	422	16	161	.....	.....
3. Coconut	20	150	16	161	.....	.....	4	.....
4. Mustard and rape	39	243	63	959	63	716	.....	.....
5. Others	25	203	41	302	16	99	.....	.....

DESCRIPTION OF GOODS.	1905.		1906.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XXIX.—Oilseeds—									
1. Castor	837	2,775	2,951	6,547	2,124	3,772			Better crops.
2. Earthnuts									
3. Linseed	3,534	14,669	10,896	41,172	7,362	23,603			
4. Poppy	1,543	7,607	1,800	9,680	257	2,073			
5. Rape and mustard	3,378	17,432	3,401	16,600	23				
6. Til or jinfili	57	352	26	112			33	1,763	
7. Others	1,344	5,676	1,019	3,950			325	1,726	
XX.—Opium	496	6,976	316	1,531			180	3,507	
XXI.—Paper and Pasteboard	331	762	418	681	87			61	
XXII.—Provisions—									
1. Dried fruits and nuts	64	969	62	731			23	238	
2. Ghee	230	1,671	261	1,953	31	312			
3. Others	1,396	6,501	1,797	7,363	401	772			
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.									
2. Carriages and trucks and parts thereof.									
3. Materials—									
(a) Steel rails and fish-plates.									
(b) Sleepers and keys of steel and cast-iron.									
(c) Others	40	50	47	47			7	3	
XXIV.—Salt	11,030	47,416	12,173	45,593	543			1,018	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	630	3,292	893	2,850	3			442	
2. Other saline substances	474	2,304	635	2,514	161	210			
XXVI.—Silk—									
1. Raw—									
(a) Foreign									
(b) Indian	1	5					1	5	
2. Piece-goods—									
(a) Foreign									
(b) Indian									
XXVII.—Spices—									
1. Betelnuts	255	1,905	192	1,271			73	724	
2. Cardamoms	2	18	3	20		2			
3. Chillies	242	1,005	772	4,738	530	3,123			
4. Ginger	54	482	69	672	16	90			
5. Pepper	38	412	34	378			4	24	
6. Others	155	1,179	318	2,372	163	1,193			
XXVIII.—Stone and Lime	5,363	6,810	4,929	7,893			434		
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	350	2,065	303	6,524	453	4,459			Good crops and demand in the north-east.
2. Unrefined—									
(a) Sugar	2,986	16,595	4,713	34,537	1,728	17,932			
(b) Gur, rab, jaggery, molasses and other saccharine produce.	3,118	15,396	4,693	34,453	1,475	13,167			
XXX.—Tea—									
1. Foreign	3	65	2	44			1	21	
2. Indian									
XXXI.—Tobacco—									
1. Unmanufactured	7,009	61,276	7,853	70,247	843	8,971			
2. Manufactured—									
(a) Cigars	1	6					1	6	
(b) Other sorts	37	249	25	170		21	12		
XXXII.—Wood—									
1. Timber, unwrought	2,111	6,165	1,370	2,869			741	3,396	Increased output from Nepal and Government forests.
2. Logs	1,194	3,006	3,277	1,706	2,083	6,796			
3. Poles	30	119					30	119	
4. Manufactures	319	3,810	367	2,770	49	400			
XXXIII.—Wool—									
1. Raw	4	32	2	17			2	16	
2. Manufactured—									
(a) Carpets and rugs	3	53					3	53	
(b) Piece-goods { European									
(c) { Indian	23	301	18	197			5	4	
(d) Other sorts of manufactures.									
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	38	317	50	477	12	160			
2. Firewood	1,617	2,674	1,623	2,441	8			439	
3. Others not specified above.	4,575	19,631	3,791	32,447		12,816	1,484*		
Total	1,19,689	5,22,674	1,56,765	6,60,330	42,893	2,24,337	6,997	66,681	

* Due to adjustments under coal, etc.

GORAKHPUR, the 11th September 1906.

T. SIDAL,
for Chief Auditor.

Weekly Return of Traffic Receipts on Indian Railways

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 1st September 1906 on 2,094.73 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	446,740	Rs. A. P. 4,13,510 0 0	Mds. s. 61,43,747 0	Rs. A. P. 10,06,031 0 0	Rs. A. P. 27,421 0 0	Rs. A. P. 15,38,061 0 0	120,137	152,369	312,506
Or per mile of railway ...	213	197 6 7	2,963 0 1	523 10 6	13 3 0	731 4 1	1,037,000	1,286,079	2,323,079
For previous 8 weeks of half-year ...	3,597,409*	33,04,687 0 0*	4,76,82,650 0*	78,53,955 0 0*	2,31,427 0 0*	1,06,00,909 0 0	1,107,737	1,469,041	2,576,778
Total for 9 weeks ...	4,044,153	37,08,206 0 0	5,41,30,307 0	83,80,776 0 0	2,59,048 0 0	1,23,48,030 0 0	1,107,737	1,469,041	2,576,778
COMPARISON.									
Total for corresponding week of previous year.	398,791	3,59,778 13 11	68,75,200 0	9,00,026 7 3	38,846 7 1	13,91,653 11 3	121,191	166,715	287,906
Per mile of railway corresponding week of previous year.	194	175 7 8	2,963 0 1	487 4 2	16 0 4	676 12 2	1,037,000	1,286,079	2,323,079
Total for corresponding 9 weeks of previous year.	3,592,205	37,57,404 11 4	5,41,36,329 0	79,33,317 0 11	2,58,877 0 3	1,19,40,669 5 6	1,132,121	1,447,126	2,579,247

(a) The increase is due to greater movements of pilgrims.

(b) The increase is chiefly in food-grains.

* Added No. of passengers 15, 113 and

Deducted Mds. 2,53,441 and

Do.

Audited figures up to 31st July 1906.

On account of difference between the approximate and audited figures for the week ended 31st July 1906.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
2,073.13	Week ended 7th July ...	507,167	4,48,481	69,19,078	9,60,310	25,036	14,42,786	694	304,958	Rs. A. P. 4 11 6
2,078.13	" " 14th " ...	460,864	4,04,840	63,54,993	8,32,544	29,603	13,07,006	638	261,065	4 8 8
2,078.13	" " 21st " ...	457,480	4,35,442	67,13,798	9,49,878	27,975	14,18,295	630	268,384	4 11 0
2,078.99	" " 28th " ...	405,018	4,04,281	40,22,805	8,01,405	36,667	12,36,353	596	269,389	4 9 4
2,078.99	" " 4th Aug. ...	469,637	4,22,370	63,15,815	9,00,130	30,416	13,72,816	683	290,476	4 9 4
2,078.99	" " 11th " ...	432,035	4,16,063	58,03,964	8,95,535	30,413	13,41,001	647	285,917	4 11 1
2,078.99	" " 18th " ...	411,734	3,80,530	59,05,519	8,16,353	28,964	13,25,740	635	280,371	4 11 8
2,084.73	" " 25th " ...	403,404	3,63,781	57,44,968	8,18,781	28,391	13,10,965	626	284,702	4 9 8
2,084.73	" " 1st Sept. ...	446,740	4,13,510	61,43,747	10,06,031	27,421	15,38,061	734	312,506	4 14 9
	Totals up to date ...	4,044,153	37,08,206	5,41,30,307	83,80,776	2,59,048	1,23,48,030	689	2,636,778	4 10 11

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
2,041.33	First 8 days of July ...	580,904	5,07,583	78,45,168	10,75,471	31,669	16,14,733	791	342,061	4 11 7
2,041.33	Week ended 15th " ...	530,000	4,80,506	55,14,313	8,18,437	30,593	15,09,036	641	291,785	4 7 9
2,041.33	" " 22nd " ...	453,067	4,41,832	54,65,115	8,81,607	28,775	13,32,304	622	246,188	4 11 7
2,041.33	" " 29th " ...	493,450	4,40,780	60,80,666	8,88,062	27,983	15,56,798	685	280,045	4 13 6
2,041.33	" " 5th Aug. ...	427,583	4,14,473	60,12,732	8,20,383	28,394	12,63,540	619	270,571	4 9 1
2,041.33	" " 12th " ...	412,045	3,84,088	54,21,320	8,43,046	35,803	12,65,596	614	274,601	4 9 0
2,045.03	" " 19th " ...	422,019	3,76,084	40,30,988	7,43,810	26,601	11,46,405	501	263,757	4 4 0
2,045.03	" " 26th " ...	378,367	3,78,641	64,79,724	8,63,016	24,808	12,02,405	616	271,293	4 10 5
2,050.28	" " 2nd Sept. ...	382,791	3,60,779	68,75,200	9,00,026	38,846	13,91,654	679	289,906	4 13 10
	Totals up to date ...	3,982,205	37,57,405	5,41,36,329	79,33,317	2,58,878	1,19,40,690	640	2,582,240	4 10 5

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 1st September 1906 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	17,768	Rs. A. P. 3,963 0 0	Mds. s. 8,283 0	Rs. A. P. 3 7 0 0	Rs. A. P. 8 0 0	Rs. A. P. 4,318 0 0	963	235	1,198
Or per mile of railway ...	799	178 4 4	372 0 1	15 9 9	0 5 0	194 3 10	7,614	1,653	9,267
For previous 8 weeks of half-year ...	138,426*	44,408 0 0*	70,633 0*	3,945 0 0*	66 0 0*	47,417 0 0*	8,777	2,040	10,817
Total for 9 weeks ...	203,240	48,860 0 0	84,816 0	3,292 0 0	74 0 0	51,735 0 0	8,777	2,040	10,817
COMPARISON.									
Total for corresponding week of previous year.	10,899	3,745 8 7	7,700 30	810 16 0	4 0 0	4,060 6 7	961	235	1,196
Per mile of railway corresponding week of previous year.	490	168 7 10	344 0 1	13 15 9	0 2 11	182 10 6	7,614	1,653	9,267
Total for corresponding 9 weeks of previous year.	180,804	44,283 7 6	1,06,541 30	3,911 1 0	79 6 6	47,373 15 0	8,928	2,046	10,974

* Added No. of passengers 1,899 and Deducted Mds. 1,836 and

Do.

Audited figures up to 31st July 1906.

Rs. 146 On account of difference between the approximate and audited figures for the week ended 31st July 1906.

TARKESSUR BRANCH RAILWAY—concluded.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1905	Week ended 7th July	41,964	10,694	14,989	653	15	11,204	507	1,253	8 15 11
1906	" " 14th "	24,544	5,737	10,816	416	13	6,166	277	1,190	6 2 11
1906	" " 21st "	21,707	5,098	11,170	374	6	6,568	244	1,216	4 4 8
1906	" " 28th "	19,770	4,388	6,100	247	6	4,641	209	1,183	3 14 6
1906	" " 4th Aug.	21,845	4,950	9,615	231	6	6,790	283	1,188	6 4 7
1906	" " 11th "	20,919	4,621	7,832	302	6	4,968	234	1,188	4 3 2
1906	" " 18th "	18,735	4,021	6,500	231	7	4,268	192	1,189	3 0 8
1906	" " 25th "	17,949	3,985	10,645	435	8	4,428	190	1,138	8 11 8
1906	" " 1st Sept.	17,703	3,983	8,283	317	8	4,318	184	1,188	3 10 2
	Totals up to date	209,240	49,300	84,816	3,202	74	51,735	250	10,826	4 12 6

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1905	First 8 days of July	26,207	5,782	11,300	394	19	6,195	279	1,298	4 13 3
1905	Week ended 10th "	33,950	7,912	9,828	283	9	8,194	366	1,252	6 7 11
1905	" " 22nd "	26,393	6,519	6,391	215	4	6,735	303	1,010	6 10 8
1905	" " 29th "	11,056	3,679	4,222	171	14	3,864	174	1,394	2 12 8
1905	" " 5th Aug.	15,696	3,494	13,446	276	9	3,779	170	1,190	3 3 7
1905	" " 12th "	21,980	5,490	4,943	237	6	5,728	258	1,032	6 8 10
1905	" " 19th "	14,279	4,239	42,156	627	6	4,872	219	694	5 13 6
1905	" " 26th "	16,249	3,494	7,733	411	8	3,903	176	1,783	2 3 1
1905	" " 2nd Sept.	16,809	3,745	7,701	311	4	4,060	183	1,186	3 6 9
	Totals up to date	190,534	49,283	1,06,541	2,912	79	47,274	253	10,972	4 4 11

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 1st September 1906 on 162.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES ROL.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	26,388	Rs. 21,840 0 0	Mds. 1,33,785 0	Rs. 13,395 0 0	Rs. 51 0 0	Rs. 35,305 0 0	9,214	2,607	12,821
Or per mile of railway	162.86	134 9 2	820 0 0	82 8 0	0 5 0	217 6 2	56.45	16.00	72.45
For previous 8 weeks of half-year	223,672*	1,70,625 0 0*	10,61,376 0†	1,07,680 0 0†	370 0 0†	2,78,586 0 0	73,073‡	33,338§	106,410
Total for 9 weeks	250,060	1,92,475 0 0	12,15,161 0	1,20,985 0 0	421 0 0	3,18,881 0 0	82,286	36,945	119,231
COMPARISON.									
Total for corresponding week of previous year.	58,358	50,111 6 2	1,05,901 0	16,459 7 0	76 3 0	65,647 0 11	9,051	4,329	14,380
Per mile of railway corresponding week of previous year.	358.16	308 16 4	644 0 0	101 6 0	0 7 6	342 11 10	56.45	28.00	84.45
Total for corresponding 9 weeks of previous year.	275,080	2,00,463 1 11	10,60,786 20	1,44,479 15 0	470 10 9	3,45,415 11 8	71,272	33,214	104,486

* Deducted No. of passengers 267 and Rs. 994.
† Added Mds. 69,384 and Rs. 3,952.
‡ Ditto " " 85.
§ Audited figures up to 21st July 1906.

On account of difference between the approximate and audited figures for the week ended 1st July 1906.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1905	Week ended 7th July	31,157	21,273	1,34,000	13,005	58	34,336	211	13,124	2 9 10
1906	" " 14th "	18,365	20,955	98,220	10,313	54	39,222	223	14,036	2 9 3
1906	" " 21st "	27,054	20,113	1,40,343	16,782	71	37,266	230	13,717	2 11 6
1906	" " 28th "	26,648	21,605	90,101	12,713	57	34,365	212	13,359	2 9 0
1906	" " 4th Aug.	25,297	21,000	1,33,362	11,349	35	32,553	207	13,058	2 9 0
1906	" " 11th "	22,711	21,022	1,02,002	11,474	55	32,429	206	12,987	2 9 3
1906	" " 18th "	27,651	20,761	1,08,000	13,128	40	33,629	209	13,084	2 9 6
1906	" " 25th "	20,933	22,028	1,36,155	13,420	42	33,496	210	13,006	2 11 6
1906	" " 1st Sept.	26,268	21,849	1,33,785	13,395	51	36,295	217	13,221	2 12 1
	Totals up to date	250,330	1,92,475	12,15,161	1,20,985	421	3,18,881	216	1,19,231	2 10 1

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1905	First 8 days of July	33,258	24,092	2,64,435	20,023	63	44,178	272	14,034	3 2 7
1905	Week ended 15th "	29,337	22,567	1,47,354	13,395	53	35,745	220	12,280	2 9 3
1905	" " 22nd "	27,096	19,738	1,50,854	17,037	62	36,839	227	10,070	3 6 9
1905	" " 29th "	27,262	19,942	2,63,735	24,868	48	41,848	237	11,076	4 0 0
1905	" " 5th Aug.	25,176	18,103	1,08,807	10,189	38	35,130	216	11,028	3 3 8
1905	" " 12th "	26,426	19,440	1,16,599	10,578	41	30,065	183	11,028	2 11 7
1905	" " 19th "	25,708	18,490	83,527	9,008	39	22,146	178	10,757	2 8 0
1905	" " 26th "	24,052	18,352	2,40,404	16,427	48	34,826	214	10,757	3 4 5
1905	" " 2nd Sept.	25,353	20,111	1,05,001	16,160	76	35,647	243	14,290	3 14 6
	Totals up to date	275,640	2,00,463	10,60,786	1,44,430	471	3,45,416	233	106,436	3 3 11

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 1st September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUP.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	29,685	Rs. 22,544 0 0	Mds. 4,43,897 0	Rs. 57,535 0 0	Rs. 4,107 0 0	Rs. 65,186 0 0	11,494	15,426	26,919
Per mile of railway	51'67	30'06	575'74	74'02	5'33	110'61	14'97	20'01	34'98
For previous 8 weeks of half-year	387,491	1,97,240 0 0	22,86,454 0	2,61,352 0 0	47,689 0 0	5,90,260 0 0	90,542	136,459	327,001
Total for 9 weeks*	377,176	2,20,784 0 0	27,29,351 0	4,06,867 0 0	51,795 0 0	6,81,445 0 0	102,036	151,884	253,920
COMPARISON.									
Total for corresponding week of previous year	32,515	19,619 0 0	2,90,483 0	43,775 0 0	7,035 0 0	76,335 0 0	10,297	19,167	29,464
Per mile of railway corresponding week of previous year	43'85	26'48	404'71	65'01	9'51	101'90	13'97	25'93	39'90
Total to corresponding date of previous year	330,536	1,95,039 0 0	17,77,906 0	2,31,943 0 0	41,250 0 0	5,07,232 0 0	93,509	157,248	250,757

* Includes Noakhali Railway earnings Rs. 14,065 and train-mileage 7,696.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 1ST SEPTEMBER 1906.			RECEIPTS FOR WEEK ENDING 2ND SEPTEMBER 1906.			TOTAL RECEIPTS FROM 1ST APRIL 1906 TO 1ST SEPTEMBER 1906.			TOTAL RECEIPTS FROM 1ST APRIL 1905 TO 2ND SEPTEMBER 1906.			Total increase in 1906.	Total decrease in 1906.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
771	Rs. 55,186	Rs. 110'61	740	Rs. 75,335	Rs. 101'90	771	Rs. 16,13,378	...	740	Rs. 12,68,212	...	Rs. 3,45,065	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 1st September 1906 on 1,518 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUP.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,518 miles open	247,980	Rs. (a) 80,500	Mds. 716,130	Rs. (b) 8,3280	Rs. 11,250	Rs. 1,78,330	45,000	(c) 34,712	79,712
Per mile of railway	160'19	53'07	468'61	55'66	7'37	115'20	...	...	...
For previous 8 weeks of half-year (d)	2,291,647	9,65,170	5,527,905	6,44,441	1,27,301	15,35,412	363,416	304,308	6,67,719
Total for 9 weeks	2,539,627	9,40,970	6,241,025	6,84,721	1,30,051	17,13,742	428,416	339,015	7,67,431
COMPARISON.									
Total for corresponding week of previous year on 1,467 miles open	230,705	63,234	759,030	79,762	11,940	1,74,936	46,075	(e) 32,546	78,621
Per mile of corresponding week of previous year	157'26	50'74	594'17	54'36	8'14	119'24	...	...	...
Total to corresponding date of previous year	2,330,655	8,03,090	6,093,165	7,36,977	1,31,983	17,71,746	430,424	303,521	7,33,945
Receipts per Coaching, Goods and Total train-mile respectively during the week	...	1'03	...	2'31	1'14	2'24	...	...	...
Ratio for the corresponding week of previous year	...	1'79	...	2'47	1'15	2'33	...	...	...

(a) Increase mainly under local and foreign outward.
 (b) Decrease in weight with slight increase in amount due to long lead traffic under foreign outward.
 (c) Includes 8,4'8 miles of ballast trains.
 (d) Ditto audited figures up to week ending 31st July 1906.
 (e) Ditto 7,198 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY SYSTEM
(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 1st September 1906 on 1,271 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including steam-boat).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	257,600	1,84,560 0 0	15,88,790 0	3,17,780 0 0	15,500 0 0	4,70,880 0 0	69,203	57,405	116,608
Or per mile of railway ...	203	196 0 0	1,250 0	250 0 0	* 1 0 0	367 0 0	.....	.....	.....
For previous 8 weeks of half-year ...	2,894,055	11,67,695 0 0	1,18,65,420 0	19,40,593 0 0	1,35,560 0 0	33,84,067 0 0	481,222	393,025	874,247
Total for 9 weeks ...	3,151,655	12,52,165 0 0	1,34,54,210 0	22,58,383 0 0	2,04,480 0 0	37,54,947 0 0	540,425	450,430	990,855
COMPARISON.									
Total for corresponding week of previous year ...	269,085	1,16,253 0 0	18,91,861 0	3,62,608 0 0	20,030 0 0	4,00,033 0 0	54,530	54,930	109,460
Per mile of railway correspond- ing week of previous year ...	216	109 0 0	1,654 0	319 0 0	1 0 0	422 0 0	.....	.....	.....
Total to corresponding date of previous year ...	2,891,990	11,82,335 0 0	1,25,04,671 0	21,09,736 0 0	2,28,553 0 0	33,20,504 0 0	500,539	361,835	862,374

* Excluding steamer earnings, Rs. 17,540.
† Audited up to week ending 31st July 1906.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st September 1906 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,650	6,010 0 0	32,340 0	3,510 0 0	430 0 0	11,780 0 0	9,564	2,586	6,150
Or per mile of railway ...	323	93 0 0	370 0	39 0 0	5 0 0	137 0 0	.....	.....	.....
For previous 8 weeks of half-year ...	274,184	75,394 0 0	45,413 0	35,018 0 0	1,236 0 0	1,11,556 0 0	33,191	15,779	48,970
Total for weeks ...	301,834	81,314 0 0	3,77,753 0	38,338 0 0	1,696 0 0	1,33,338 0 0	38,785	18,365	56,150
COMPARISON.									
Total for corresponding week of previous year ...	33,954	9,638 0 0	67,345 0	5,637 0 0	219 0 0	15,494 0 0	3,050	2,303	5,353
Per mile of railway correspond- ing week of previous year ...	395	112 0 0	783 0	65 0 0	3 0 0	180 0 0	.....	.....	.....
Total to corresponding date of previous year ...	284,482	78,618 0 0	4,05,390 0	30,279 0 0	1,621 0 0	1,10,308 0 0	20,512	14,768	45,280

* Audited up to week ending 31st July 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 1st September 1906 on 33.6 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,080	850 0 0	4,090 0	350 0 0	10 0 0	1,310 0 0	506	(a) 670	596
Or per mile of railway ...	62	25 0 0	122 0	11 0 0	.....	38 0 0	.....	.....	.....
For previous 8 weeks of half-year ...	19,083	7,288 0 0	2,59,119 0	9,105 0 0	144 0 0	16,538 0 0	2,818	6,304	9,122
Total for 9 weeks ...	21,163	8,138 0 0	2,63,209 0	9,455 0 0	154 0 0	17,745 0 0	3,324	7,074	10,398
COMPARISON.									
Total for corresponding week of previous year ...	2,742	910 0 0	12,063 0	1,033 0 0	6 0 0	1,948 0 0	504	416	920
Per mile of railway correspond- ing week of previous year ...	82	27 0 0	359 0	31 0 0	.....	58 0 0	.....	.....	.....
Total to corresponding date of previous year ...	20,181	9,448 0 0	26,286 0	7,731 0 0	57 0 0	17,593 0 0	4,430	9,477	13,907

* Audited up to week ending 21st July 1906.
(a) Ballast train-miles, 500.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st September 1906 on 50.69 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,640	2,930 0 0	40,500 0	2,060 0 0	50 0 0	6,030 0 0	1,112	586	1,698
Per mile of railway ...	190	58 0 0	790 0	40 0 0	1 0 0	99 0 0	...	...	...
For previous 9 weeks of half-year* ...	67,350	21,161 0 0	1,66,215 0	9,322 0 0	191 0 0	20,674 0 0	9,537	3,136	12,673
Total for 9 weeks ...	76,990	24,091 0 0	2,06,715 0	11,372 0 0	241 0 0	25,704 0 0	10,669	3,691	14,360
COMPARISON.									
Total for corresponding week of previous year ...	7,891	2,178 0 0	59,764 0	2,065 0 0	38 0 0	4,898 0 0	1,110	702	1,812
Per mile of railway corresponding week of previous year ...	154	42 0 0	1,163 0	71 0 0	1 0 0	114 0 0	...	...	...
Total to corresponding date of previous year ...	79,702	22,498 0 0	3,11,217 0	18,538 0 0	208 0 0	21,364 0 0	10,637	3,793	14,400

* Audited up to week ending 31st July 1906.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 8th September 1906 on 1,271 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including steam-boat).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	413,750	1,48,100 0 0	1,673,730 0	3,60,080 0 0	21,710 0 0	5,29,980 0 0	57,603	69,540	1,27,143
Per mile of railway ...	326	117 0 0	1,317 0	283 0 0	(a) 1 0 0	401 0 0	...	...	...
For previous 9 weeks of half-year* ...	3,151,655	12,92,165 0 0	13,464,940 0	32,59,353 0 0	2,04,429 0 0	37,54,047 0 0	540,425	450,430	990,855
Total for 10 weeks ...	3,565,405	14,40,335 0 0	15,127,070 0	36,19,433 0 0	2,26,139 0 0	42,84,927 0 0	598,028	512,939	1,110,967
COMPARISON.									
Total for corresponding week of previous year ...	392,431	1,34,350 0 0	1,506,744 0	3,03,333 0 0	19,160 0 0	4,55,943 0 0	54,507	59,064	1,13,571
Per mile of railway corresponding week of previous year (1,230 miles) ...	319	109 0 0	1,223 0	246 0 0	1 0 0	366 0 0	...	...	...
Total to corresponding date of previous year ...	3,284,421	12,16,585 0 0	14,010,415 0	34,18,269 0 0	2,47,693 0 0	39,76,537 0 0	555,036	431,949	986,985

(a) Excluding steamer earnings, Rs. 20,489.

Audited up to week ending 31st July 1906.

Increase in jute, food-grains traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th September 1906 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,570	8,850 0 0	56,110 0	5,948 0 0	90 0 0	14,880 0 0	3,562	2,318	5,880
Per mile of railway ...	379	103 0 0	652 0	69 0 0	1 0 0	173 0 0	...	...	...
For previous 9 weeks of half-year* ...	301,834	63,314 0 0	577,753 0	58,328 0 0	1,606 0 0	1,23,338 0 0	36,755	18,365	55,120
Total for 10 weeks ...	335,404	72,164 0 0	633,863 0	64,266 0 0	1,786 0 0	1,23,318 0 0	40,317	20,683	61,000
COMPARISON.									
Total for corresponding week of previous year ...	32,240	8,571 0 0	57,963 0	5,016 0 0	66 0 0	12,653 0 0	3,018	2,026	5,044
Per mile of railway corresponding week of previous year ...	376	99 0 0	674 0	59 0 0	1 0 0	146 0 0	...	...	...
Total to corresponding date of previous year ...	318,693	67,189 0 0	600,353 0	63,276 0 0	1,687 0 0	1,24,031 0 0	33,630	16,804	50,434

* Audited up to week ending 31st July 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 8th September 1906 on 33.6 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	2,940	1,000 0 0	13,080 0	1,000 0 0	10 0 0	2,150 0 0	504	(a) 716	1,220
Or per mile of railway	87	31 0 0	407 0	32 0 0	...	63 0 0	...	...	...
For previous 9 weeks of half-year*	21,145	8,138 0 0	263,200 0	9,453 0 0	154 0 0	17,745 0 0	3,124	7,064	10,188
Total for 10 weeks	24,085	9,198 0 0	276,280 0	10,513 0 0	164 0 0	19,875 0 0	3,628	7,780	11,408
COMPARISON.									
Total for corresponding week of previous year	2,805	987 0 0	13,081 0	1,060 0 0	5 0 0	2,002 0 0	504	484	988
Per mile of railway corresponding week of previous year	83	28 0 0	380 0	32 0 0	...	60 0 0	...	...	...
Total to corresponding date of previous year	23,287	10,882 0 0	101,319 0	8,791 0 0	92 0 0	10,285 0 0	4,943	3,901	8,844

* Audited up to week ending 21st July 1906.
(a) Includes Ballast train-miles 300.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 8th September 1906 on 50.69 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILE RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	9,270	2,740 0 0	23,450 0	1,330 0 0	50 0 0	4,110 0 0	1,084	544	1,628
Or per mile of railway	183	54 0 0	463 0	26 0 0	1 0 0	81 0 0	...	...	...
For previous 9 weeks of half-year*	70,990	24,091 0 0	206,716 0	11,373 0 0	241 0 0	35,704 0 0	10,660	3,091	13,751
Total for 10 weeks	80,260	26,831 0 0	230,166 0	12,693 0 0	291 0 0	39,814 0 0	11,753	4,235	15,988
COMPARISON.									
Total for corresponding week of previous year	7,997	2,234 0 0	45,913 0	2,177 0 0	22 0 0	4,433 0 0	1,081	667	1,748
Per mile of railway corresponding week of previous year	156	43 0 0	494 0	42 0 0	1 0 0	80 0 0	...	...	...
Total to corresponding date of previous year	67,000	24,731 0 0	357,130 0	17,736 0 0	230 0 0	42,697 0 0	11,718	4,430	16,148

* Audited up to week ending 21st July 1906.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 8th September 1906...	Coaching	...	6,509	0 0	14,700	0 0	0 0
	Goods	...	8,142	0 0			
	Other earnings	...	49	0 0			
Audited earnings for the corresponding period of 1905	Coaching	...	7,667	0 0	17,865	0 0	0 0
	Goods	...	10,145	0 0			
	Other earnings	...	54	0 0			
	Decrease	...	3,166	0 0			
Receipts per mile for the week ending 8th September 1906	...	...	...	...	288	3 9	
Ditto for the corresponding period of 1905	...	...	...	...	350	5 0	
	Decrease	...	62	1 3			
Receipts from 1st July to 8th September 1906	...	...	...	...	1,47,283	0 0	
Ditto for the corresponding period of 1905	...	...	...	...	1,67,184	0 0	
	Decrease	...	19,862	0 0			



SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 26, 1906.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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REPORT ON THE ADMINISTRATION OF THE EXCISE DEPARTMENT IN THE LOWER PROVINCES, BENGAL, DURING THE YEAR 1905-06.

NOTIFICATION.

No. 423A.—T.S.R., dated 22nd September 1906.—The following extracts from the Report of the Commissioner of Excise on the administration of the Excise Department in Bengal during the year 1905-1906 and from the letter of the Board of Revenue reviewing the Report are published for general information.

H. J. MCINTOSH,
Offg. Secy. to the Govt. of Bengal.

No. 5522B, dated Calcutta, the 24th August 1906.

From—PANDIT RAMABALLABHA MISRA, M.A., Offg. Secretary to the Board of Revenue, L. P.,

To—The Secretary to the Government of Bengal, Financial Department.

I AM directed by the Board of Revenue to submit the Report of the Commissioner of Excise, Bengal, on the administration of the Excise Department during the year 1905-1906.

Member in charge:

THE HON'BLE MR. W. C. MACPHERSON, C.S.I.

2. *Administrative changes.*—The important administrative changes which took place during the year were the introduction of the contract system of supplying spirits to the districts of Cuttack, Puri, Balasore and Midnapore, the transfer of the control over the cultivation and manufacture of ganja in Rajshahi

to the authorities in the new province, the equalisation of the rates of duty on the different kinds of ganja, and the enhancement of the duty on imported liquors from Rs. 6 to Rs. 7 per gallon L. P. Another important change which is worthy of mention is the discontinuance of the system of colouring distillery liquor which had been in force in certain districts. This system had been introduced as a tentative measure with the object of facilitating the detection of spirit illicitly manufactured or smuggled from outstills, but the consumers did not take kindly to the change, and difficulty was experienced in finding a dye quite free from objection which would be of practical use in enabling a mixture of licit and illicit spirit to be detected. The contract distillery system has worked with a fair amount of success and has been extended to the districts of Darjeeling, Khulna, Jessore and Marshidabad from the beginning of the current year.

3. *Revenue*.—The total receipts of the year amounted to 153 lakhs which represent an increase of 11 lakhs, or 7·9 per cent. on the figures of the previous year. This comparison is made after excluding from the total of the previous year the receipts of the 14 districts which have been transferred to the province of Eastern Bengal and Assam. It may be noted that the excise revenue of these 14 districts in 1904-1905 was only 27 lakhs, or less than one-sixth of the total excise revenue of the undivided province. Country spirit, ganja and opium contributed respectively $80\frac{1}{4}$, $27\frac{1}{4}$, and $22\frac{1}{2}$ lakhs or together 85 per cent. of the total revenue of the year. There was a large increase in the revenue derived from country spirits, amounting to over 6 lakhs or 57 per cent. of the increase in the total excise revenue. Of this increase over 2 lakhs was obtained in Calcutta, nearly 2 lakhs in other distillery areas and over 2 lakhs in outstill areas. The incidence of taxation for each gallon of L. P. spirit rose from Rs. 5·5 to Rs. 5·8 in distillery areas; and the average fee for each outstill license rose from Rs. 1,817 to Rs. 2,061.

4. *Country spirit*.—The list given in the Report of shops removed from unsuitable localities shows that deference was paid to public opinion in this matter. District Officers should also take the initiative when they find a liquor shop located on an objectionable site as it is incumbent upon them under the existing orders to ascertain periodically that the sites of existing shops are free from objection. In this connection the Board approve the orders issued limiting the practice whereby licensed vendors of country spirits in the district of Sambalpur were allowed to sell spirit at neighbouring *hāts*.

The Commissioner of Excise says that illicit distillation is prevalent in the district of Singhbhum as the result of the policy of not allowing outstills in the Kolhan. This matter will be separately considered by the Board.

5. *Imported liquors*.—The facts reported in paragraph 38 show that the holders of the railway refreshment rooms take away the custom of the ordinary retail vendors who pay much higher fees. The subject cannot be fully discussed at present, but the Commissioner of Excise should consider whether the fees of railway refreshment contractors who are allowed to sell liquor to the general public should not be raised.

The trade in cheap imported liquors continues to flourish, and during the year under review a large quantity of whisky essence was imported no doubt to be used in concocting liquors. A means has yet to be devised whereby the trade in cheap spirits and the system of bottling and sophistication connected therewith can be brought under effective control. It remains to be seen whether the recent enhancement of the duty will have the effect of checking, to any extent, the trade in plain spirits.

6. *Tari*.—The existing system of excise in connection with *tari* is not held to be satisfactory. Mr. Geake is in favour of control of tapping of trees by owners and he would limit the number of shops and encourage farms. The question of the introduction of the tree-tax system into Bengal will probably be reconsidered before long.

7. *Pachwai*.—It is reported that 25 pachwai shops in the old outstill area of Midnapore were closed, as the value of such shops had greatly depreciated. This step is to be regretted, as it was followed by a large increase in the number of prosecutions for the illicit manufacture of pachwai.

It is satisfactory to learn from paragraph 26 of the Report that a number of pachwai shops have since been opened in the district during the current year, as control of this intoxicant is likely to be best obtained if a system of shops in suitable localities and under proper inspection can be arranged. A clause has recently been added to the form of license for pachwai shops in which it is pointed out that the licensee is responsible for the wholesomeness of his liquor, and that the presence of any poisonous substance in the liquor will entail cancellation of the license.

The prevalence of drinking among the coolies employed in the collieries in Manbhum has been brought to the notice of the Board. The working of the experimental pachwai shops opened during the current year should be watched. It may be desirable that the managers of the mining companies should take up the licenses in the interests of the coolies.

With reference to the remarks made by the Commissioner of Excise as to the prosecution of semi-aboriginal tribes for the home-brewing of pachwai, the Board would call attention to the orders passed in the year 1901 to the effect that discretion should be exercised in prosecuting the tribes who, though not on the exempted list, are cognate in their manners and customs and are in the habit of drinking pachwai just as much as the exempted tribes. It was laid down that no prosecutions should be instituted in such cases without the sanction of the Deputy Commissioner or of some other officer selected by him. The attention of the Deputy Commissioners should be drawn to those instructions.

8. *Ganja*.—The increase in the receipts from ganja is due to the introduction of an improved system of taxation whereby for the differential rates on the several kinds of ganja has been substituted one uniform rate. Though there was a nominal decrease in the consumption of ganja of all kinds, the actual consumption of *chur* ganja was larger than in the previous year, i.e., the quantity of narcotic element in ganja consumed was larger. The Commissioner of Excise suggests that arrangements might be made for the supply of ganja to retail vendors at an uniform rate throughout the year in order to save the trade from the speculative element. But as the prices which the wholesale vendor has to pay to the cultivators vary greatly in the course of a year according to the state of the stock in the Rajshahi golas, the prospect of the next crop and other factors, he will be in the position of a speculator if he is required to sell the drug at a fixed price throughout the year. At present the retail vendor who finds that there is an unwarrantable increase in the wholesale price of ganja in his district has the remedy of procuring his supplies from another district where lower prices may prevail.

9. *Opium*.—The increased consumption of opium in the districts most distant from the producing districts shows, in Mr. Geake's opinion, that there is still an ample margin for taxation, and as regards the producing districts he is of opinion that the maximum retail price should be 4 annas a tola. Both these opinions appear to be reasonable deductions; but it is necessary to proceed cautiously in this matter as any sudden and large increase in the difference between the price in the producing districts and the price in non-producing districts may encourage smuggling of licit as well as of illicit opium.

In the year 1903 the Board reported that the rules framed by Government with the object of prohibiting the smoking of opium were working smoothly and satisfactorily, but that the suppression of smoking of madak and chandu was a matter of preventive action and could only be effected gradually. It was reported last year also that there had been a decrease in the habit of opium smoking and that the rules were working well; but it is now reported that madak and chandu smoking "clubs" are prevalent in Calcutta and that the absence of supervision or restraint of these clubs leads to abuse. If, however, madak or chandu is manufactured and sold in any such place, convictions can be obtained, and as a matter of fact such convictions are numerous in Calcutta. A place where a sale is once proved to have taken place must be marked out. Further observation is necessary before it can be decided whether there has been an increase of the practice of opium-smoking necessitating an amendment of the existing rules.

10. *Excise offences*—In connection with the Report for the previous year, the Board drew attention to the desirability of insistence on the co-operation of village chaukidars in the prevention of excise offences and to the claims of the Excise Department to receive the full assistance of Police Officers in detection and prevention of offences. The Board desire again to draw attention to the Commissioner's remarks on this subject. Much good might result if zamindars and managers of land in localities where excise offences are traditional were informed of the provisions of section 65 of the Bengal Excise Act, which prescribes a heavy penalty for connivance in such offences.

No. 57E., dated Calcutta, the 30th July 1906.

From—E. GRAKE, Esq., I.C.S., Commissioner of Excise and Salt, Bengal,
To—The Secretary to the Board of Revenue, L. P.

I HAVE the honour to submit the following report on the administration of the Excise Department in the Lower Provinces of Bengal for the year 1905-06. I was in charge of the department from the 1st April to the 15th October 1905, and Mr. J. Lang officiated in my place for the rest of the year.

7. The excise revenue and charges of the Province for the last five years are shown below:—

Period.	Revenue.	Charges.	Net Revenue.	Percentage of charges.
	Rs.	Rs.	Rs.	
1901-02	1,26,11,677	5,87,804	1,20,23,873	4.66
1902-03	1,32,56,190	6,72,310	1,25,82,880	5.07
1903-04	1,37,88,461	7,07,108	1,30,81,353	5.15
1904-05	1,41,98,334	6,80,021	1,35,18,313	4.78
1905-06	1,53,18,436	6,90,480	1,46,27,956	4.50
Difference of the past two years	+ 11,20,102	+ 10,459	+ 11,09,643	— .28

The net revenue shows an increase of Rs. 11,09,643, or 8.2 per cent. over the figures of the previous year, and is the highest on record.

12. The total revenue under the several heads of excisable articles was Rs. 1,53,18,436 against Rs. 1,41,98,334 in the previous year, showing an increase of Rs. 11,20,102 or 7.8 per cent. The increase was common to all but two districts. The largest increase (Rs. 2,58,701) took place in Calcutta. It was also considerable in the 24 Parganas (Rs. 86,465), Gaya (Rs. 81,102), Saran (Rs. 78,104), Ranchi (Rs. 50,745), Bhagalpur (Rs. 48,985), Muzaffarpur (Rs. 46,308), Monghyr (Rs. 41,118) and Cuttack (Rs. 40,308). The decrease in two districts, viz., Darjeeling and Sambalpur, was Rs. 41,045 and Rs. 8,159, respectively.

There was an increase under every head, except Rum, Methylated Spirits, Beer, Charas and Majum. The largest increase occurred, as in the previous year, under the head "Country spirits," being Rs. 6,37,954. Ganja comes next, with an increase of Rs. 3,39,577 followed by Opium, Tari and Imported Wines, which yielded an increase of Rs. 91,722, Rs. 37,056 and Rs. 30,980, respectively. The largest decrease (Rs. 47,359) occurred under the head "Rum." The fluctuations in the revenue from the different excisable articles are discussed in detail under each head.

Taking the population of Bengal according to the last Census at 51 millions, the incidence of the excise revenue of the year is 4 annas 9 pies per head, against 4 annas 5 pies in the previous year; but allowing for an increase of 7 per thousand per annum as representing the average annual growth of population, the incidence of the excise revenue is 4 annas 7 pies per head.

SECTION II.—COUNTRY SPIRIT.

17. The rules regarding sites were carefully observed during the year.

Systems under which country spirit revenue was realized.

Receipts in 1905-1906—

	Rs.
Fixed duty or Central Distillery System ...	89,86,168
Outstill system ...	88,62,185
Contract supply system	1,70,006

18. During the year the manufacture and sale of country spirit were carried on under two systems, *viz.*, the fixed duty or Central Distillery System and the outstill system, except in the districts of Midnapore, Cuttack, Balasore and Puri where the Contract Supply System was in force. The revenue contributed by each system is shown on the margin.

19. The total number of licenses issued was 1,009 against 994 in the previous year, showing an increase of 15. The increase was large in Saran (15), Patna (13), and Shahabad (10) where, owing to the extension of distillery areas, outstills were converted into distillery shops. In Sambalpur 16 shops were abolished as being unnecessary. In Calcutta the number of shops was reduced by 10. These shops were either situated in congested areas or on sites which were considered objectionable. In Bihar there is a great difference in area per distillery shop, even in contiguous districts. In Shahabad and Saran the area per distillery shop is 16.5 and 12.5 square miles, respectively, while in Patna and Gaya it is 6.5 and 8.5 square miles, respectively. Again, in Bettiah (Champaran) the area per distillery shop is 11.1 square miles, while in Muzaffarpur it is 9 square miles and in Darbhanga 8.5 square miles.

20. There was an increase in the revenue from license-fees from Rs. 12,22,648 to Rs. 14,31,768 or to the extent of Rs. 2,09,120.

21. The consumption of distillery liquor in L.P. gallons rose from 653,487 to 687,961, or by 34,474. Of the 24 districts in which the distillery system was in force, there was an increase of 42,803 gallons L.P. in 16 districts and a decrease of 8,329 gallons L.P. in the remaining 8 districts. The increase was marked in Calcutta (25,868 gallons L.P.), Saran (6,758 gallons L.P.) and the 24 Parganas (4,546 gallons L.P.).

22. The total receipts, including license-fees, distillery fees and duty, amounted to Rs. 39,86,168 against Rs. 36,14,810 in the previous year, showing an increase of Rs. 3,71,358.

24. The total number of licenses issued was 1,874 against 1,935 in the previous year, showing a decrease of 61.

25. The revenue from license fees increased from Rs. 35,97,608 to Rs. 38,62,185, or by Rs. 2,64,577.

26. The Madras Contract system for the supply of country spirit was introduced, as an experimental measure, into Midnapore, Cuttack, Balasore and Puri, with effect from the 1st April 1905. The local manufacture of country spirit was absolutely forbidden and the contract for the wholesale supply of spirit was given to Messrs. Carew and Co. of the Rosa Distillery in the United Provinces. The contractors were forbidden to hold any retail licenses for the sale of country spirit. They were allowed the free use of all distillery and depot buildings for the storage of liquor.

Liquor generally at 40° O. P. was brought under a general bond from the Rosa Distillery into the Midnapore warehouse and was thence transported to the several depôts. It was diluted at the warehouse and depôts under the supervision of a responsible Excise officer to the prescribed strengths, and then issued to the retail vendors on payment of cost price and duty.

The duty fixed for the liquor supplied under the Contract System was the same as under the old Distillery System, *viz.*, Rs. 3 per gallon L. P. for the old distillery area of the Midnapore district and Rs. 2 per gallon L. P. for

Cuttack, Balasore and Puri. As regards the former outstill tract of the Midnapore district, where illicit distillation is prevalent and which is inhabited by Southals and other aboriginal tribes, the duty fixed was Rs. 2 per gallon L. P. except in the case of weak liquor of 70° U.-P. on which a preferential rate of duty, viz., 5 annas a gross gallon or Re. 1-0-8 per gallon L.P. was levied.

The retail vendors were forbidden to sell liquor except at the fixed strengths noted on the margin and at the maximum prices shown below them. These strengths and prices were shown in clear figures on the sign-board of each shop, and retail vendors were supplied with standard measures for $\frac{1}{2}$ and $\frac{1}{4}$ bottles so that petty consumers might not be cheated by short measure. In Cuttack, to prevent dilution by salesmen, the licensees of all the big shops were induced to put up small casks with

	Maximum price per bottle.					
	10° U. P.		40° U. P.		70° U. P.	
	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.
Midnapore—						
Sadar distillery area ...	1	4	0	0	18	0
Tamluk, Ghatal, and Contai distillery area ...	1	8	0	0	14	0
Former outstill tract ...	1	0	0	0	8	0
Cuttack ...	1	0	0	0	10	0
Balasore ...	1	0	0	0	10	0
Puri ...	1	0	0	0	10	0

taps in which liquor was stored and kept under lock and key.

An additional staff, consisting of one Deputy Inspector, seven Sub-Inspectors, 16 Jamadars and 32 peons was deputed to this area to check illicit distillation and smuggling of country spirit. A Deputy Collector was also specially deputed to supervise the working of the system in the Orissa districts.

All outstills situated near the border of Midnapore were removed to a distance of five miles, and, to prevent the smuggling of liquor into the Orissa districts from the Tributary States, the Chiefs of Mourbhanj and Nilgiri were induced to introduce the Contract System into the adjoining areas of their States. Liquor was supplied to these States from the Balasore depôt. As a further precaution, the limit of possession of country spirit was reduced from twelve to one reputed quart bottle except in the case of 70° U. P. in the Midnapore jungly tract, the limit of possession of which was fixed at six reputed quart bottles.

Midnapore.—In the old distillery area no difficulty was experienced with regard to the new liquor, which was, on the whole, well received. Whatever slight complaints the consumers might have, they are getting accustomed to the new liquor, and it may be said that the introduction of the Contract System has been successful so far as the former distillery area is concerned. But in the former outstill area it cannot yet be said to have established itself as a success. The area consists of thanas Jhargram, Binpur, Gopiballavpur, and Garhbeta and is hilly, covered with forests and sparsely populated. The Southals and the semi-aboriginal tribes who inhabit this part of the country are addicted to drink. Being accustomed to *mahua* liquor they look with disfavour on the new spirit.

Cuttack.—The new system gave no difficulty in this district. In Orissa the people were accustomed to take spirit manufactured from rice and at a much higher strength than is known in other parts of the province.

Balasore.—There was an increase of consumption amounting to 427 gallons L. P. The increase was due to reduction in retail prices and suppression of smuggling. The new liquor was sold at the uniform strength of 10° U. P. The opium vice is notoriously prevalent in this district and weaker liquor has very little chance of success. The Collector of Balasore, Mr. S. K. Agasti, writes as follows:—

“On the whole, I should think the new liquor has succeeded beyond expectation. It does not seem to have driven people to resort to illicit practices or other forms of intoxicants.”

Puri.—There was an increase of 792 gallons L. P. in consumption. The increase was due to reduction in the retail price of the liquor and to the prevalence of cholera in the town of Puri in July last. It is stated that the liquor has become popular.

27. The Contract Supply System has been extended during the current year to the districts of Darjeeling, Murshidabad, Jessore and Khulna.
 Extension of the Contract Supply System.
29. The total receipts from country spirits were Rs. 80,18,359 against Rs. 73,80,405 in the previous year, showing an increase of Rs. 6,37,954.
 Total revenue.

SECTION III.—COUNTRY RUM.

30. Four licenses for the sale of rum only were taken out in Calcutta against 10 in the preceding year, showing a decrease of 6 licenses. The decrease was due to the abolition of shops which were considered unnecessary.
 Licenses.
31. The receipts from license fees amounted to Rs. 21,680 against Rs. 22,280 in the previous year, showing a decrease of Rs. 600.
 License fees.

SECTION IV.—IMPORTED LIQUOR.

36. The total number of licenses issued for the sale of imported liquor was 507 against 515 in the previous year, showing a decrease of 8. There was an increase of 3 licenses under the head "Hotel," 2 under "Railway refreshment room" and 14 under "Steamer," while there was a decrease of 17 licenses under the head "Wholesale," 8 under "General retail" and 2 under "Dak bungalow." The fluctuations are unimportant. In Calcutta there was a decrease of 12 wholesale licenses, due to the raising of the limit of retail sale of imported liquor from two to four gallons.
 Licenses.
37. The total receipts, which are derived from license fees alone, amounted to Rs. 2,85,626 against Rs. 2,54,646 in the previous year, showing an increase of Rs. 30,980.
 Revenue.
38. The fees of the railway refreshment rooms were last revised in 1903-04. It is generally reported that the fees are low and that these licensees undersell the local imported liquor shops.
 Railway refreshment rooms.
41. The sale of vibrona and other medicinal wines has been forbidden except under an ordinary license or by chemists and druggists under a special license, the fee of which has been fixed at Rs. 50 per annum.
 Sale of vibrona and other medicinal wines.

SECTION VI.—TARI.

45. The total number of licenses issued was 14,149 against 13,943, and the total receipts were Rs. 11,11,794 against Rs. 10,74,738 in the previous year, there being thus an increase of 206 licenses and of Rs. 37,056 in revenue.
 Statistics.
46. The number of licenses issued was 13,957 against 13,702 in the previous year, showing an increase of 255. The increase is most marked in the 24-Parganas (89) and Gaya (75). The increase in the 24-Parganas was due to the issue of a larger number of season *tari* licenses. The increase in Gaya is attributed to the splitting up of shops with heavy fees in order to lessen the burden of taxation on individual shops. This policy has since been abandoned. In Saran several licenses remained unsettled owing to the desertion of the *pasis* on account of plague.
 Fermented tari.

Disputes between owners of trees and *pasis* exist as before in all the big *tari* districts with consequent detriment to the Government revenue, impoverishment of the *pasis*, and gradual enrichment of the owners and the *mahajans*. The subject was dealt with at length by me in last year's report, and a special report was submitted to the Board by Mr. Lang in this office No. 249E., dated 17th January 1906. The solution of the question requires, in the first instance, that all tapping without a pass or license be prohibited by law. In Bihar generally the enhanced rents charged by the zamindars have interfered

with *tari* settlements. There are many owners of trees who tap their trees through hired servants and use *tari* for private consumption. They also settle trees on the *bathi* system with the licensed vendors, giving them half or one-third of the produce according to local custom. This practice stands in the way of the *pasis* getting sufficient trees or sufficient *tari* for sale. The owners also settle their trees with those *pasis* who offer the highest bids regardless of the situation of their shops. In this way one *pasi* manages to get a large number of trees while another suffers. The *bagats* or groves of *tari* trees are often settled by the zamindars on enhanced rents with *pasis* other than the old lessees, and the auction system thus becomes a farce, as only the nominees of the landlords can bid. Sometimes the owners of trees want the rent in kind, but no *pasi* will agree to the proposal. The effect is that there is no *tari* shop in the place and the owners, *pasis* and Government all lose an income, whilst the consumer either goes without or resorts to illicit practices. It is reported from Cuttack that the tappers take leases of trees beforehand and thus compel the vendors to make them partners. This affords an opportunity to the vendors and tappers to combine. The *tari* shops in Puri are in the hands of low class men. The practical difficulty in getting other classes of people to bid for these shops and the strong caste collusion amongst the vendors stand in the way of any competition. In Midnapore the vendors suffer greatly from the malpractices of their tappers and carriers who clandestinely sell a portion of *tari* on their way to licensed shops. In the district of the 24-Parganas also there is a considerable illicit sale of *tari* by gachuas (tappers) and others, and in many instances when the offenders are not caught in the very act of selling *tari*, they successfully raise the plea that the *tari* found in their possession was intended for the manufacture of molasses. In Purnea the *tari* shops in the neighbourhood of outstills were settled with the outstill holders and kept closed all the year round. This practice has been condemned.

48. Licenses for the sale of fresh *tari* were issued in 14 districts against 13 in the previous year, Birbhum being added to the list. The number of licenses fell from 241 to 192, and the revenue from Rs. 1,124 to Rs. 876. In Calcutta there was a decrease of 26 licenses and of Rs. 130 in revenue.

Fresh *tari*.

SECTION IX.—GANJA.

58. On the transfer of the district of Rajshahi to the new Province of Eastern Bengal and Assam, with effect from the 16th October 1905, the administration of *ganja* cultivation at Naugaon now belongs to that Province.

Transfer of the Administration of *ganja* cultivation.

59. The number of licenses for the retail sale of *ganja* was 2,009 against 2,021 in the previous year, showing a decrease of 12.

Retail licenses.

60. An uniform rate of duty of Rs. 11 per seer in Bengal and Bihar and of Rs. 9 per seer in Orissa, was fixed on all descriptions of *ganja*, with effect from the 23rd May 1905. The rate of duty on Khandwa *ganja* consumed in Sambalpur alone was Rs. 4 per seer.

Rates of duty.

61. As in previous years, *ganja* was consumed in every district in the Province. The consumption was largest in Calcutta (704 maunds 24 seers). It was also considerable in Purnea (242 maunds 20 seers), Monghyr (229 maunds 11 seers), Bhagalpur (225 maunds 29 seers), the 24-Parganas (204 maunds 13 seers) and Shahabad (202 maunds 4 seers).

Consumption and export of duty-paid *ganja*.

The most noticeable feature is a general decline in total consumption and an enormous increase in the consumption of *chur ganja*, the other varieties, except round, showing nominal sales. The total consumption in the year shows a net decrease of 886 maunds. But the decrease was more apparent than real as *chur ganja*, containing the least inert matter, was mainly consumed.

The actual consumption in Bengal amounted to 3,240 maunds, against 3,994 maunds, while 491 maunds were exported duty-paid against 623 maunds in the previous year, showing a decrease of 754 and 132 maunds, respectively. The *ganja* consumed in Sambalpur was imported from Khandwa in the Central Provinces, while Rajshahi *ganja* was consumed in all other districts. From the current year Rajshahi *ganja* is being supplied to the district of Sambalpur, and the duty has been fixed at Rs. 6 a seer. The amount realised from duty shows an increase of Rs. 2,79,654, which is due to the fixing of a single rate of duty on all sorts of *ganja*.

62. The fixing of an uniform rate of duty on all varieties of *ganja* in May 1905 was immediately followed by a fall in the consumption of round and flat *ganja*, retailers finding it more profitable to sell *chur ganja*. Flat *ganja* first felt the change. Round *ganja*, which is most affected by the consumers in the Burdwan, Presidency and Orissa Divisions, showed also a marked decline and it is expected that both varieties will soon disappear altogether from the market. A concession was granted to those wholesale vendors who had imported their supplies of round and flat *ganja* before the change in the rate of duty was notified, otherwise there would have been no sales of these varieties.

63. The total receipts amounted to Rs. 27,28,990, against Rs. 23,89,413, in the previous year, the net increase being Rs. 3,39,577.

64. In Calcutta the price ranged from Rs. 80 to Rs. 100 a maund, while in the 24-Parganas it was from Rs. 80 to Rs. 160 a maund and in Khulna from Rs. 120 to Rs. 200 a maund. It is desirable that the wholesale supply of *ganja* should be arranged for by contract with men who would agree to sell the drug to retailers at the lowest uniform rate throughout the year. The retail vendors would then exactly know what profits they can expect to make, and the trade would be saved from that speculative element which so often exercises a depressing influence on revenue. It appears, however, that the Government of India favour a system of free supply with as many wholesale vendors as possible. Theoretically, such a system is excellent, but in practice the evils of an unrestricted monopoly are not thereby prevented.

SECTION XIII.—OPIUM.

84. The total number of licenses issued for the retail vend of opium was 1,304 against 1,326 in the previous year, showing a decrease of 22.

87. The revenue from license-fees rose from Rs. 5,74,288 to Rs. 5,95,992, or by Rs. 21,704.

88. The quantity of opium sold was 2,038 maunds 15 seers against 1,958 maunds 34 seers in the previous year, showing an increase of 79 maunds 21 seers. The increase was large in Balasore (16 maunds 29 seers), Cuttack (14 maunds 1 seer), Midnapore (9 maunds 17 seers), the 24-Parganas (9 maunds 7 seers) and Calcutta (8 maunds 22 seers). The increased consumption in those districts most distant from the producing districts shows that there is still an ample margin for taxation. Illicit opium does not travel so far, and the competition of licit opium from districts where it is less heavily taxed gives no reason for apprehension. Within the Province licit opium can usually be traced and adequate measures adopted to prevent its diverging from the prescribed course. The increase in Balasore is attributed to the improved condition of the consumers.

The increase in Cuttack was due to competition among vendors and consequent reduction in retail prices. In Midnapore it was due to good crops. The increase in the 24-Parganas was due partly to the increased number of mill-hands and their prosperous condition, but chiefly, I think, to increased

smuggling from the district. The Superintendent of Excise Revenue, Calcutta, Mr. Baboneau, gives the following explanation of increase in his district:—

"There has been an increase of 8 maunds 22 seers in the consumption of opium, and this increase is over and above the increase of 9 maunds 31 seers of the previous year. During the three years preceding that period, however, the consumption fell off to the extent of 125 maunds attributed to the withdrawal of the restrictions imposed upon the supply of opium to the retail shops in Chittagong, which enable the opium smugglers of Burma to shift their operations from Calcutta to a nearer place, viz., Chittagong. With the re-imposition of the restriction during the last two years the consumption in Calcutta has again begun to rise, but the increase during these two years is inconsiderable, compared with the decrease which preceded it. The result points to the inference that either the smugglers have found fresh fields for their operations or a considerable portion of the smugglers' demands is now met by opium smuggled into Calcutta from up-country, they being no longer required to make large purchases from the Calcutta shops. The latter inference is supported by the nature of the cases of opium smuggling detected during the last two years in Calcutta. In the majority of these cases the opium seized had been smuggled into the town from Benares and other up-country districts for transport to Chittagong and the Burma ports. The cases disclose the existence of organised illicit traffic in this drug."

89. The total receipts amounted to Rs. 22,43,052 against Rs. 21,51,330 in the previous year, showing an increase of Rs. 91,722. Of this increase, a sum of Rs. 21,704 was contributed by license-fees and Rs. 70,018 by duty.

90. Mr. Baboneau reports upon the prevalence of *madak* and *chandu*-smoking clubs in Calcutta, which are practically the former "dens" under a more polite designation. *Madak* and *chandu*. The withdrawal of all license-fees upon these clubs has put a premium upon the increased consumption of the drugs. The revision of rule 4 (1) by which private possession of the drug by a congregation of smokers is limited to 5 tolas has done some good, but the difficulty of proving that these institutions are mere "dens" and not properly conducted clubs is great. The absence of any supervision or restraint upon these private clubs has rendered it possible for most of the contraband opium coming into Calcutta to find its way therein and has rendered detection of such illicit traffic more difficult and rare. This naturally affects the licit consumption, and is an evil which demands the utmost consideration. The vice can also now be indulged in with greater secrecy and without fear of surprise visits from Excise or Police officers. The difficulties of proving that these institutions are mere "dens" and not clubs are found in practice to be well nigh insuperable. In a single locality of the Machhobazar section of the town it is known that no less than some thirty of these dens exist. Quite recently Mr. Eagleton made a seizure of 12 tolas prepared *chandu*, and five seers of opium in the process of manufacture. When brought before the Superintendent, the Chinaman proprietor smilingly said it was a "club." The case is now before the Magistrate and is being defended by a Barrister.

SECTION XIV.—COCAINE.

95. Licenses for the sale of cocaine are issued sparingly according to the requirements of each district. They are granted only to approved druggists and chemists at an annual fee of Re. 1. The total number of licenses issued was 211 against 192 in the previous year, and the receipts from license-fees amounted to Rs. 216 against Rs. 212.

96. The number of persons convicted of illicit sale and possession of cocaine was 214, viz., 189 in Calcutta, 8 in the 24-Parganas, 7 in Hooghly, 4 in each of the districts of Monghyr and Bhagalpur, and 2 in Purnea. In Calcutta the energy of the detective staff was mainly directed towards attacking the principal sources of supply. Detection of sale of cocaine in *purias*, or small packets, has become more difficult, as the petty illicit dealers never allow their stock to exceed the legal limit of private possession, viz., 60 grains, and the sales are effected by one person, while the price is received by another sitting at a distance.

Most of the shops for the illicit sale of cocaine, however, ceased to exist owing to the supply of the drug having run short in consequence of some large seizures. It is stated that the illicit price of cocaine has risen so high that the petty dealers are obliged to cheat their customers by mixing soda or other white substances with cocaine. In the 24-Parganas the cocaine habit is spreading among the mill-hands in the Barrackpore subdivision. Formerly it was confined to that portion of the district immediately adjoining Calcutta. Cocaine is smuggled from French Chandernagore into Hooghly and Calcutta. It is reported from Saran and Monghyr that cocaine is used as an intoxicant in houses of ill-fame. In Muzaffarpur detection has been very difficult, as the drug is mostly used by wealthy and influential men. Eucaïne and cocaine tabloids are reported to be used freely in this district. The effect of eucaïne is reported to be similar to that of cocaine. Cocaine is smuggled in parcels by rail to stations adjoining Calcutta and direct through the post. Importation through the Post Office in parcels and letters can only be checked by application of the procedure prescribed in sections 24 and 25 of the Indian Post Office Act, 1898. The Presidency Post Master has no objection to action being taken under section 24 of the Act, provided that cocaine be declared to be contraband by the Government of India. In view of these facts, it has been suggested that a notification may be published under section 19 of the Sea Customs Act, VII of 1878, prohibiting the importation by land or sea of cocaine into British India or any part thereof, except by licensed dealers and under a pass granted by the local Excise authorities.

SECTION XV.—OFFENCES AGAINST THE EXCISE AND OPIUM LAWS.

97. During the year under review the number of persons arrested for offences against the Excise and Opium laws was 3,230 against 3,018 in the previous year. The increase was most marked in Midnapore (193), Singhbhum (152) and the Sonthal Parganas (119), while Calcutta showed a decrease of 173.

98. The number of persons arrested by Excise officers increased from 2,088 to 2,345 in the year under report, while the number arrested by other officers, decreased from 930 to 885. The Excise officers obtained convictions in 88·9 per cent. and Police officers in 83·4 per cent. of the cases sent up by them. Police officers can, if they like, detect important cases, as they have the chaukidars under their control who can give the earliest information about excise illegalities committed by villagers, but they apparently do not get much credit in their own department for such detection. If the Police and chaukidars would only do their duty, both prevention and detection of excise cases would be an easy matter. But chaukidars as a rule connive at such offence instead of co-operating with the Excise officers in detection. Some improvement might be secured by the promulgation of a rule requiring the dismissal of any chaukidar in whose village habitual illicit distillation or illicit sale might be discovered.

WEATHER AND CROP REPORT.

For the week ending the 24th September 1906.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	BURDWAN ...	Inches. Nil	8	7½	Weather hot and cloudy. Harvesting of <i>aus</i> over. Weeding of winter rice going on. Rain badly wanted throughout. Prospects of standing crops, especially winter rice not good, except in the Sadar subdivision. General health good. Condition of cattle good except in thana Purbasthali. Fodder and water sufficient.
2	BIRBHUM ...	0·02	7½	7½	Weather seasonable. Weeding of winter rice going on. More rain wanted. Stray cases of cattle-disease. Fodder and water sufficient.
3	BANKURA ...	0·21	10	9½	Weather seasonable. More rain wanted. Condition of crops good. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	0·09	7½	7½	Weather hot and cloudy. Harvesting of <i>aus</i> going on. <i>Amam</i> paddy, jute and sugarcane thriving. More rain wanted. Cattle-disease at Dantan. Fodder and water sufficient.
5	HOOGLY ...	1·78	6½	6½	Rainfall general. Weather seasonable. More rain wanted. Weeding of winter rice still continues in places. Prospect of jute and <i>aus</i> fair. Fodder and water sufficient. No cattle-disease.
6	HOWRAH ...	Nil	7½	6½	Weather seasonable. Condition of standing crops good. More rain wanted. No cattle-disease reported. Fodder and water sufficient. Common rice sells at 7½ seers per rupee at Uluberiah.
7	24-PARGANAS	...	...	7	Report not received.
8	NADIA ...	0·43	7½	7½	Rainfall general. Weather seasonable. Harvesting of <i>aus</i> and steeping of jute going on. Fodder sufficient in places. No cattle-disease.
9	MURSHIDABAD	0·56	7	7	Rainfall general. Weather seasonable. Prospects of crops not favourable. Condition of jute good. No cattle-disease. Fodder and water sufficient.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
10	JESSORE ...	4.18	6½	6½	Rainfall general. Weather seasonable. Much damage caused by floods in Narail, Jhenida and Magura. Flood subsiding rapidly. Harvesting of <i>aus</i> and jute continues. Prospect of <i>aman</i> good. More rain wanted in Bangaon. Malarial fever prevails. Cholera reported from Monirampur. Fodder and water sufficient. High prices. Slight distress.
11	KHULNA ...	0.08	7	7	Rainfall scanty. Weather seasonable. Transplantation of winter rice estimated at 70 per cent. Fodder and water sufficient.
12	PATNA ...	Nil	{ 9 13° }	{ 9 14° }	Weather hot. Harvesting of <i>bhadoi</i> crops almost over. Sugarcane doing well. Rain urgently wanted for paddy which in places is withering for want of moisture. Fodder and water for cattle sufficient.
13	GAYA ...	Nil	{ 8½ 13½° }	{ 9 14° }	Weather hot. Harvesting of <i>marua</i> and <i>makai</i> almost finished. Sugarcane promises well, but more rain urgently wanted. No cattle-disease. Fodder and water for cattle sufficient. Prices falling at Sadar.
14	SHAHANAD ...	Nil	{ 9½ 13° }	{ 9½ 14½° }	Rainfall general. Rain badly wanted for winter rice. Sugarcane doing well. Harvesting of <i>bhadoi</i> continues. Heavy Ganges flood has damaged <i>bhadoi</i> considerably on the <i>diara</i> land on the south of the river. In places fields being prepared for <i>rabi</i> sowings. No cattle-disease. Fodder and water sufficient.
15	SARAN ...	Nil	{ 9 14° }	{ 9½ 15° }	Weather hot with bright sunshine. Fields being prepared for <i>rabi</i> sowings. <i>Marua</i> harvesting almost finished. <i>Makai</i> being still harvested. Indigo and sugarcane doing well. Rain urgently wanted for <i>aghani</i> paddy. Fodder and water sufficient. 155 men, 1,241 women and 1,789 children received gratuitous relief at Gopalganj during week ending last Saturday evening at a cost of rupees ninety from District Board and other private funds. Figures from other distributing centres not received. <i>Takavi</i> loans being freely granted.
16	CHAMPARAN ...	Nil	9½	9	Weather hot and clear. Fields are being prepared for <i>rabi</i> sowing. Reaping and threshing of <i>bhadoi</i> crops continue. Rain urgently needed for winter rice. Sugarcane doing well. Prices almost stationary. No cattle-disease. Fodder and water sufficient. Maize not available in the market.
17	MUZAFFARPUR	Nil	{ 9 13° }	.....	Weather hot. Transplantation of paddy very nearly completed. Harvesting of <i>bhadoi</i> crop approaching completion. Rain wanted in many places. Some complaint of scarcity of fodder received from the Sitamarhi subdivision. No cattle-disease reported.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
18	DARBHANGA ...	Nil {	$8\frac{1}{2}$ $10\frac{3}{4}$	$7\frac{1}{2}$ 11^*	Weather bright and hot. No clouds. Floods subsided almost completely. Fodder reported sufficient except in Roerha and Dalsingsarai. Lands are being prepared for <i>rabi</i> . Rain wanted for standing rice crops and <i>rabi</i> . Tobacco being transplanted in Samstipur. No cattle-disease. A few cases of cholera reported at Sadar. Agricultural loans continue being given freely. Number of persons relieved at Kitchens on the last day of the week. Sadar thana, 4,745; Bahera thana, 14,857; Roserha thana and Madhubani subdivision, figures not received; Samastipur subdivision 9,848. 14 test-works have been opened. Figures are available for the following thanas for last day only. Sadar thana, 8 test works, men, women and children 949; Roserha (Singhir), one test work, figures not received. Bahera thana, 445; Warisnagar, 2 test-works, 6 men.
19	MONGHYR ..	Nil {	$6\frac{1}{2}$ 13^*	7 $14\frac{1}{2}$	Weather hot with sunshine. Prospects of winter crops fairly good. Rain needed for paddy.
20	BHAGALPUR ...	Nil {	$7\frac{3}{4}$ 13^*	$7\frac{3}{4}$ $13\frac{3}{8}$	Weather sultry. <i>Bhadoi</i> crops are being harvested. Rain urgently wanted for winter rice. Cattle-disease reported from a few villages. Cases of cholera reported from all parts of the subdivision of Supaul.
21	PURNA ...	Nil {	$6\frac{3}{4}$ 12^*	$6\frac{1}{2}$ 12^*	Rain wanted for winter rice. Harvesting of <i>bhadoi</i> and jute still going on. Prospects fair. Cattle-disease reported from Kishanganj and Lalpur. Fodder and water sufficient.
22	DARJEELING ...	0.90 {	6 11^*	6 11^*	Weather seasonable. Hills—Maize and potatoes being harvested. Winter rice, <i>bhadoi</i> paddy and <i>marua</i> in fair state. Terai— <i>Bhadoi</i> paddy and jute being harvested. Winter rice promising.
23	SONTHAL PAR- GANAS.	Nil {	7 22^*	7 22^*	Weather hot. Prospects of standing crops favourable, but rain urgently needed everywhere. No cattle-disease. Fodder and water sufficient.
24	CUTTACK ...	1.07	$9\frac{3}{5}$	10 $\frac{1}{2}$	Fall general. <i>Biali</i> , <i>marua</i> and jute being harvested. <i>Saradh</i> and sugarcane growing. No cattle-disease.
25	BALASORE ...	...	10	10	Weather hot with occasional showers. Transplanting and weeding of <i>saradh</i> and harvesting of <i>ashu</i> and jute continue. Prospects good. Sugarcane and vegetables thriving. Fodder and water sufficient.
26	ANGUL ...	1.68	9	9	Weather seasonable. Harvesting of <i>bhadoi</i> crops continues. Winter rice, cotton and sugarcane doing well.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
27	PURI ...	0·80	10½	8½	Fall general. Weather seasonable. Sugarcane doing well. Cotton thriving. <i>Biali</i> and <i>marua</i> being harvested in some places. Expected outturn 70 per cent. Weeding of <i>saradh</i> going on. Miscellaneous crops doing well. No cattle-disease. Fodder and water sufficient.
28	SAMBALPUR ...	0·41	12	10	Rain has been general. Weeding of winter rice still in progress. Sowing of <i>maghi til</i> and <i>kulthi</i> nearly finished and of <i>mung</i> in progress. Reaping of <i>aus</i> paddy in progress in Bargarh. The prospects of standing crops are good in Bargarh tahsil. Cattle-disease prevalent in 45 villages. Fodder and water sufficient.
29	HASARIBAGH ...	...	9½	9	Prospects of standing crops good. Rain wanted. Lands for <i>rabi</i> crops are being ploughed. Fodder and water sufficient. Cattle-disease reported from three thanas.
30	RANCHI ...	Nil	11	10	Weather seasonable. State of standing crops good. Harvesting of <i>gora</i> continues. Cattle-disease reported from three thanas. Fodder and water sufficient.
31	PALAMAU ...	Nil	8½	8½	Weather seasonable. Rain urgently wanted for paddy. Fields are being prepared for <i>rabi</i> crops. Fodder and water sufficient. A few cases of cattle-disease reported.
32	MANBHUM ...	Nil	10½	11	Weather seasonable. Prospects of crops good, but rain wanted. Fodder and water sufficient. Cattle-disease not reported.
33	SINGHBHUM ...	0·53	9	8	Harvesting of <i>aus</i> paddy continuing in all parts of the district. Cattle-disease reported from thana Chakradharpur. Fodder and water sufficient. Common rice sells at 10 seers at Kharsawan.
34	COOCH BEHAR	0·33	5½	5½	Weather hot with light occasional showers. More rain wanted. Transplantation of winter rice and cutting, steeping and washing of jute almost finished. Fodder and water sufficient. Cattle-disease reported from Mathabhanga and Dinhata.

GENERAL SUMMARY.—Light rain was fairly general in the Burdwan, Presidency and Orissa Divisions, while there was practically no rain in the Patna, Bhagalpur and Chota Nagpur Divisions. Most districts want more rain for winter rice. Damage due to flood is reported from Jessore. The condition of crops is on the whole fair. The estimated outturns of jute and *bhadoi* crops are 82 and 75 per cent. respectively. Much distress due to the late floods still continues in Darbhanga and Saran, where thousands of persons are receiving gratuitous relief. Slight distress is also reported from Jessore. Fodder is insufficient in parts of Munaffarpur and Darbhanga. Cattle-disease has been reported from eleven districts. Water-supply is sufficient. The price of common rice has risen in six and fallen in thirteen districts.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

DEPT. OF AGRICULTURE, BENGAL,
The 25th September 1906.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BENGAL.													
BURDWAN DIVISION.	1 Burdwan	...	...	...	...	...	...	7 8	6 12	12 8	...	...	...
	2 Birbhum	...	7 8	8 0	13 8	...	...	7 8	7 8	13 8	...	...	...
	3 Bankura	...	10 0	12 0	12 8	...	...	8 0	7 8	13 0	...	...	...
	4 Midnapore	...	10 0	10 0	10 0	...	...	8 0	7 0	13 8	...	...	...
	5 Hooghly	...	8 8	8 8	8 8	...	...	6 11	6 6	10 0	...	...	...
	6 Howrah	...	...	...	12 0	...	...	$\left\{ \begin{smallmatrix} 7\ 8 \\ \text{to} \\ 8\ 0 \end{smallmatrix} \right\}$	6 8	11 8	...	...	...
PRAGDUTY DIVISION.	7 24-Parganas	...	10 0	9 8	12 0	...	...	8 0	6 8	10 0	...	...	...
	8 Calcutta	...	10 0	10 0	10 10	12 4	11 8	12 0	7 10	7 0	8 0	...	...
	9 Nadia	...	11 13	12 0	12 12	16 0	13 5	...	6 16	6 2	12 0	...	...
	10 Murshidabad	...	11 0	11 0	15 0	16 0	16 0	25 0	7 0	7 0	12 0	...	...
	11 Jessore	...	8 0	8 0	10 0	8 0	8 0	11 4	7 0	6 6	12 0	...	...
	12 Khulna	...	...	...	...	...	...	...	7 0	5 14	12 0	...	...
BIHAR.													
PATNA DIVISION.	13 Patna	...	12 8	10 12	14 0	13 12	13 0	19 0	9 0	8 0	14 0	...	...
	14 Gaya	...	11 13	11 8	13 8	15 6	15 0	18 7	8 12	9 4	12 5	12 5	11 0
	15 Muzaffarpur	...	10 0	11 0	14 0	14 0	14 0	17 0	9 8	9 8	13 8	...	...
	16 Saran	...	11 4	11 4	14 0	13 0	13 0	18 0	8 8	9 0	13 0	...	...
	17 Champaran	...	10 10	10 12	15 8	12 8	11 4	19 8	9 0	8 8	13 12	...	...
	18 Muzaffarpur	...	10 0	10 0	14 0	13 0	11 0	21 0	6 0	7 0	11 0	...	...
	19 Darbhanga	...	9 0	8 12	14 4	12 1	11 0	20 14	7 11	8 12	15 6	...	...

- A. In the subdivisions the retail prices of salt per rupee are—Katwa 17 seers 5 chitaks; Raniganj 16 seers; Kalna not reported.
- B. At Rampur Hat the retail price of salt is 16 seers per rupee.
- C. At Vishnupur the retail price of salt is 16 seers per rupee.
- D. In the subdivisions the retail prices of salt (panga) per rupee are—Contal 16 seers; Tamluk 16 seers; Ghatal 16 seers.
- E. In the subdivisions the retail prices of salt per rupee are—Serampore 16 seers (Liverpool); Arambagh 16 seers.
- F. At Uluberish the retail price of salt is 16 seers per rupee.
- G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 16 seers; Baraant 14 seers; Baduria 16 seers (crushed); Mograhat 16 seers; Barraokpore 13 seers.
- H. In the subdivisions the retail prices of salt per rupee are—Kushtia 16 seers (panga); Chuadanga 13 seers (karkatch); Meherpur 16 seers (karkatch); Ranaghat 12 seers (crushed).

BEERS OF 80 TOLANS.

[illegible]

KANOHI OR KAKUM. ITALIAN MILLET (<i>Setaria italica</i>).						GRAM, CHANA CHHOLA, KADALAY OR BUNAGA (<i>Ocra arifolium</i>).					
Present return.			Next preceding re- turn.			Present return.			Next preceding re- turn.		
Corresponding turn of last year.			Corresponding turn of last year.			Corresponding turn of last year.			Corresponding turn of last year.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	10 8	10 8	16 0	...	...	...
...	9 12	10 8	18 8	...	...	...
...	11 0	12 0	14 0	...	...	...
...	10 0	10 0	11 0	...	...	...
...	12 0	12 0	18 0	...	...	...
...	10 0	11 0	11 8	...	...	...
...	12 0	11 8	18 8	...	...	...
...	11 8	11 0	18 0	...	...	...
10 0	10 0	7 0	...	...	...	10 8	10 8	12 4	...	...	...
...	11 13	12 0	18 5	...	...	...
...	11 0	11 0	19 8	...	...	...
...	10 0	10 0	16 0	...	...	...
...	9 0	9 0	15 0	...	...	...
...	13 8	15 0	16 0	...	...	...
11 4	11 0	12 8	...	...	...	12 12	12 0	17 15	...	...	...
...	13 0	14 0	16 0	...	...	...
...	10 0	...	...	...	...	13 0	12 0	16 0	...	...	...
...	12 4	11 0	18 0	...	...	...
...	12 0	11 0	15 0	...	...	...
...	10 6	9 7	17 9	...	...	...

Station Bazars of the districts of Bengal on the 15th September 1906.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS		Number.
INDIAN-CORN OR MAIZE (Zea mays).			ANAR (dal) OR THUR, CADJAN PEA (Cajanus indicus).			SALT.			SALT.								
Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.						
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Ra. A. P.	Ra. A. P.	Ra. A. P.						
...	7 8	8 0	10 8	A 16 0	16 0	16 8	2 4 0	Panga.	2 4 0	2 3 0	Burdwan.	1			
...	6 0	6 0	8 8	B 16 0	15 0	16 0	2 8 0	Karkatch.	2 8 0	2 7 0	Birbhum.	2			
...	8 0	9 8	10 0	C 16 0	16 0	16 0	2 8 0	Panga.	2 8 0	2 8 0	Bankura.	3			
...	7 0	7 0	8 0	D 18 12	18 12	14 0	2 5 0	Panga.	2 5 0	2 6 0	Midnapore.	4			
...	8 0	8 0	10 0	E 14 0	14 0	16 0	2 4 0	Crushed.	2 4 0	2 3 0	Hooghly.	5			
...	8 0	7 8	9 0	F 17 0	17 0	16 0	2 3 0	Panga.	2 3 0	2 4 0	Howrah.	6			
...	7 8	7 8	10 12	G 16 0	16 0	16 0	2 4 0	Panga.	2 4 0	2 4 0	24-Parganas.	7			
...	...	12 4	7 4	7 8	8 0	H 16 0	16 0	18 0	2 2 0	Panga.	2 2 0	2 8 0	Calcutta.	8			
...	6 15	7 1	9 0	I 16 0	18 4	16 0	2 3 0	Karkatch.	2 3 0	2 4 0	Nadia.	9			
...	7 0	7 0	9 0	J 16 0	16 0	16 0	2 8 0	Panga.	2 8 0	2 8 0	Murshidabad.	10			
...	10 5	10 5	16 0	K 16 0	16 0	16 0	2 8 0	Panga.	2 8 0	2 8 0	Jessore.	11			
...	8 0	8 0	10 0	L 18 5	18 5	18 5	2 12 0	Panga.	2 12 0	3 0 0	Khulna.	12			
14 0	...	18 0	7 8	7 8	10 8	M 15 0	14 0	16 0	2 4 0	Panga.	2 12 0	2 8 0	Patna.	13			
15 6	18 0	18 7	7 12	7 8	10 0	N 15 4	15 14	15 14	2 9 6	Panga.	2 10 0	2 8 0	Gaya.	14			
14 8	8 0	8 0	9 8	O 15 0	15 0	16 0	2 10 8	Panga.	2 10 8	2 8 0	Shahabad.	15			
13 0	...	18 0	8 0	8 0	10 0	P 16 0	16 0	16 8	2 8 0	Panga.	2 8 0	2 6 3	Saran.	16			
...	...	19 0	7 0	7 0	11 8	Q 15 0	15 0	15 0	2 10 6	Panga.	2 10 3	2 9 0	Champaran.	17			
12 0	10 0	17 0	7 0	6 0	11 0	R 18 0	13 0	14 0	2 13 9	Panga.	2 13 9	2 12 0	Muzaffarpur.	18			
11 0	...	19 12	6 9	6 9	16 8	...	12 1	15 6	3 3 0	Panga.	3 5 0	2 8 0	Darbhanga.	19			

- I. In the subdivisions the retail prices of salt per rupee are—Jangipur 16 seers; Lalbagh 14 seers; Kandi 15 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 13 seers 12 chitaks (karkatch); Magura 12 seers (karkatch); Bangaon 16 seers (panga) and Narail 14 seers 8 chitaks (panga).
K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers (karkatch); Satkhira 16 seers.
L. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers (panga); Bihar 14 seers.
M. In the subdivisions the retail prices of salt per rupee are—Jhanabad 16, Nawada 16 and Aurangabad 15 seers 8 chitaks.
N. In the subdivisions the retail prices of salt per rupee are—Buxar 16 seers; Bhabua 14 seers and Sasaram 16 seers.
O. In the subdivisions the retail prices of salt per rupee are—Siwan 16 seers, Gopalganj 15 seers (panga).
P. At Hattiah the retail price of salt is 14 seers 8 chitaks per rupee.
Q. In the subdivisions the prices of salt per rupee are—Sitamarhi 12 seers; Hajipur 15 seers.
R. In the subdivisions the retail prices of salt per rupee are—Samastipur 14 seers; Madhubani 13 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BIHAR--concluded.													
BHAGALPUR DIVISION.	20 Monghyr ...	11 8	10 15	14 10	14 8	14 2	27 8	7 0	7 0	11 2	...	...	...
	21 Bhagalpur† ...	...	11 6	14 7	...	13 12	22 12	...	7 8	13 4	...	...	...
	22 Purnea ...	10 0	10 0	15 0	...	...	...	6 4 17 0	6 0 7 0	11 0	...	...	...
	23 Darjeeling ...	...	...	...	...	...	...	7 0	7 0	10 0	...	...	...
	24 Sonthal Parganas.	10 0	10 0	10 0	13 0	11 0	17 0	7 7	8 6	14 0	...	...	...
ORISSA.													
ORISSA DIVISION.	25 Cuttack ...	10 8	10 8	11 13	...	...	...	10 6	8 8	13 2	...	...	...
	26 Balasore ...	11 0	11 0	13 0	...	...	...	10 0	8 4	13 0	...	...	...
	27 Angul ...	6 0	6 0	8 0	...	...	...	9 0	9 0	13 0	...	...	...
	28 Puri ...	10 8	10 8	11 2	...	...	...	8 8	9 8	13 2	...	...	...
	29 Sambalpur ...	12 8	12 8	12 0	...	...	...	10 0	8 0	16 8	...	...	...
CHOTA NAGPUR													
CHOTA NAGPUR DIVISION.	30 Hazaribagh ...	10 0	10 0	10 8	14 0	14 0	15 0	10 0	9 0	10 8	...	...	...
	31 Ranchi ...	9 0 to 9 8	8 8 to 9 0	7 0 to 10 8	14 0	13 0	15 0	10 4	10 0	10 8	...	...	...
	32 Palamau ...	10 2	11 4	15 12	14 10	15 12	16 14	8 8	9 0	11 13	...	...	...
	33 Manbhum ...	10 0	10 0	11 8	12 0	10 0	13 4	10 0	9 0	11 2	...	...	...
	34 Singhbhum ...	10 0	11 0	13 0	...	...	...	9 0	8 8	13 0	...	...	...

S. In the subdivisions the retail prices of salt (panga) per rupee are—Jamui 16 seers; Bogusarai 15 seers.

T. Bhagalpur return not received.

U. In the subdivisions the retail prices of salt per rupee are—Kishanganj 14 seers; Basantpur 14 seers.

V. In the subdivisions the retail prices of salt per rupee are—Kursong return not received; Siliguri 12 seers.

W. In the subdivisions the retail prices of salt per rupee are—Godda 10 seers; Jamtara 13 seers; Pakour 16 seers; Deoghur 16 seers and Rajmahal 16 seers.

* Eatable.

† Worst kind.

‡ Return not received.

CALCUTTA,
The 24th September 1906.

SEEKS OF 80 TOLANS.

[illegible]

KANGNION KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHAMA, CHHOLA, KADALAT OR SUNAGA (<i>Cenchrus ciliaris</i>).		
Present return.	Next preceding turn.	Corresponding turn of last year.	Present return.	Next preceding turn.	Corresponding turn of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	11 12	12 15	17 4
...	11 6	16 8
...	10 0	10 0	16 0
...	9 8	10 4	11 0
...	10 8	10 8	14 0
			Biri or kalai.		
...	12 2	11 18	17 1
			Chhola.		
...	11 0	11 0	14 0
			Biri.		
...	11 0	12 0	17 0
			Biri.		
...	12 0	12 0	14 0
			Biri.		
...	11 2	11 18	16 6
...	10 0	10 0	14 0
...	12 0	11 8	12 12
...	10 4	9 8	11 8 to 12 0
...	11 18	12 6	18 0
...	11 0	10 8	18 0
...	9 6	12 0	14 0

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPTEMBER 26, 1906. 1421

Station Basars of the districts of Bengal on the 15th September 1906—conold.

WHOLESALE PRICES PER MAUND OF 40 SEERS.												DISTRICTS.		Number.
INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (ddi) OR THUR, CADJAN PEA (cajanus indicus).			SALT.			SALT.					
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BIHAR—continued.		
14 2	14 2	20 15	7 5	7 5	10 8	15 11	15 11	15 11	2 10 0	Panga.	2 8 0	Monghyr	20	
...	12 12	20 4	...	7 8	10 0	T	15 2	15 8	...	Panga.	2 9 0	Bhagalpur.	21	
12 0	...	23 0	7 0	7 0	10 0	U	13 0	11 0	3 0 0	Panga.	3 8 0	Purnea.	22	
13 0	13 0	21 0	6 8	5 8	6 8	V	12 0	12 0	3 6 0	3 5 0	3 5 0	Darjeeling.	23	
22 0	11 0	28 0	10 8	10 0	12 8	W	14 0	13 8	2 12 0	Panga.	2 12 0	Sonthal Parganas.	24	
...	...	...	11 2	11 2	14 7	X	16 0	16 0	2 4 0	Karkatch.	2 8 0	ORISSA.	
...	...	...	8 0	8 0	8 0	Y	16 0	17 0	3 5 0	Panga.	3 6 0	Cuttack.	25
...	...	...	12 0	12 0	16 0	Z	10 8	10 0	3 8 0	Karkatch.	3 2 0	Balasore	26
...	...	...	7 14	7 14	10 8	a	16 0	16 0	2 4 0	2 8 0	2 7 0	Angul.	27
...	...	...	9 0	9 0	9 8	b	13 0	11 0	3 0 0	Karkatch.	3 4 0	Puri.	28
21 0	14 0	14 8	7 0	7 0	11 0	12 8	12 8	12 12	3 1 3	Panga.	3 1 3	Sambalpur.	29	
12 0	14 0	...	6 10	6 0	5 8 to 6 0	c	12 8	12 0	3 2 0	Panga.	3 5 8	CHOTA NAGPUR.		
18 8	18 8	...	9 0	9 0	11 4	14 10	14 10	15 3	...	...	...	Hasanibagh.	30
2 per pie.	...	...	8 0	9 0	10 8	d	14 0	15 0	2 12 0	Panga.	2 10 0	Ranchi.	31
...	...	...	10 0	12 0	12 0	13 0	13 0	18 0	2 12 0	Panga.	3 0 0	Palamau.	32
...	...	...	...	...	...	...	...	...	...	...	...	Manbhum.	33
...	...	...	...	...	...	...	...	...	...	...	...	Singbhum.	34

BIHAR—continued.

ORISSA.

CHOTA NAGPUR.

BEHALPUR DIVISION.

CHOTA NAGPUR DIVISION.

- X. In the subdivisions the retail prices of salt per rupee are—Kendrapara 16 seers ; Jajpur 16 seers.
Y. At Bhadrak the retail price of salt is 14 seers per rupee (panga).
Z. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10 seers 8 obitaks (karkatch) ; Phulbani 10 seers 8 obitaks (karkatch).
a. At Khurda the retail price of salt is 18 seers per rupee.
b. At Bargarh the retail price of salt is 11 seers (Bombay).
c. At Gumla the retail price of salt is 9 seers per rupee (panga).
d. In the subdivisions the retail prices of salt per rupee are—Gobindapur 16 seers (panga) ; Jhalda 11 seers (panga).

Published for general information.

O. A. OLDHAM,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	MARKS.	PRICE PER MAUND											
		RICE (BEST SORT).			COMMON RICE (<i>mota chauli</i>).			WHEAT (<i>Triticum sativum</i>).			BARLEY (<i>Hordeum vulgare</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	6 14 0	7 8 0	6 0 0	4 15 0	5 8 0	4 12 0	3 12 0	3 12 0	3 8 0	3 0 0	3 4 0	2 10 0
2	Burdwan ...	5 14 0	6 10 0	3 11 0	5 1 8	6 14 6	3 2 0	...	...	...	...	...	...
3	Midnapore ...	6 0 0	6 0 0	3 4 0	5 0 0	5 11 0	2 12 0	...	...	...	...	...	...
4	Patna ...	5 8 0	6 0 0	4 0 0	4 7 0	4 14 0	2 14 0	3 8 0	3 12 0	2 14 0	2 15 0	3 0 0	2 1 0
5	Munaffarpur ...	6 10 6	6 10 6	5 0 0	6 2 6	5 5 0	3 5 3	3 10 0	3 10 0	2 10 6	3 0 0	3 5 3	1 15 0
6	Bhagalpur (a) ...	...	6 6 0	3 15 0	...	5 5 0	3 0 0	...	3 8 0	2 12 0	...	3 2 0	1 12 0
7	Cuttack ...	5 5 4	5 5 4	5 0 9	3 13 0	4 11 0	3 0 9	3 9 9	3 9 9	3 5 8	...	...	...
8	Bambalpur ...	4 8 0	4 11 0	3 13 0	3 13 0	4 10 0	2 6 0	3 2 0	3 2 0	3 4 0	...	...	...
9	Ranchi ...	5 1 3	5 1 3	5 10 0	3 12 0	3 14 6	3 8 0	4 8 6 to 4 7 0	4 7 0 to 4 11 0	3 13 0 to 5 11 6	2 14 0	3 1 0	2 10 0

(a) Bhagalpur return not received.

(b) Price of Donji variety, which has the largest sale in the market.

CALCUTTA,

The 24th September 1906.

STANDARD SEERS.

JUAB OR CHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine coracana</i>).			GRAM, ORANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arctianum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
...	4 8 0	...	...	...	3 10 0	3 10 0	3 0 0
...	3 6 0	3 8 0	2 8 0
...	3 4 0 to 3 12 0	3 4 0 to 3 12 0	2 12 0 to 3 4 0
...	2 12 0	...	...	2 14 0	3 0 0	2 8 0
...	3 1 3	3 1 3	1 12 0	3 3 0	3 5 3	2 8 0
...	3 8 0	2 6 0
...	Biri or Kalai.		
...	3 5 4	3 6 0	2 5 4
...	3 13 0	3 13 0	2 10 0
...	3 14 6	4 3 6	3 5 0 to 3 8 0

PRICE PER MAUND OF

INDIAN-CORN OR MAIZE (Zea mays).			ARHAR DAL OR TUR— CADJAN PRA (Cajanus indicus).			LINSBED.			MUSTARD AND RAPSEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 10 0	5 4 0	5 4 0	4 12 0	5 2 0	5 2 0	5 12 0	6 4 0	6 4 0	4 6 0
—	4 13 6	5 0 0	3 14 0	...	...	...	6 0 0	6 14 0	5 8 0
}	5 4 0	5 4 0	4 8 0	4 14 0	4 14 0	4 12 0	Black mustard.		
	{ 6 8 0	{ 6 0 0	5 12 0
	{ 5 8 0	{ 5 8 0	4 4 0
2 13 0	...	2 3 0	5 3 0	5 4 0	3 12 0	5 4 0	5 8 0	4 12 0	6 0 0	6 0 0	5 6 0
3 4 9	3 13 0	2 3 6	5 5 0	5 11 6	3 5 3	...	...	...	...	...	...
...	3 2 0	1 15 0	...	5 5 0	4 0 0	...	...	4 8 0	Rapeseed.		
...	8 9 0	3 9 0	2 12 3	...	...	—	{ ...	{ ...	4 6 0
...	{ ...	{ 6 0 0	5 8 0
...	8 9 0	3 9 0	2 12 3	...	...	—	{ ...	{ 6 4 0	4 8 0
...	3 14 0	3 14 0	3 14 0	...	...	...	5 8 0	5 8 0	4 6 0
}	6 10 6	6 10 6	{ 6 10 6	{ 5 0 0	5 0 0	5 0 0	6 12 0	6 10 6	5 6 0
	{ 7 4 6					to 7 0 0	to 5 11 6

STANDARD SEERS.

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
8 0	6 8 0	4 8 0	6 0 0	6 0 0	5 8 0	19 0 0	19 0 0	17 0 0	11 4 0	11 14 0	7 0 0
...	...	...	5 6 0	5 10 6	6 0 0	...	...	22 0 0	...	...	...
...	...	...	5 4 0	5 4 0	7 4 0	20 0 0 to 24 0 0	20 0 0 to 24 0 0	24 0 0	...	...	...
2 0	6 4 0	6 12 0	4 8 0	5 4 0	5 0 0	18 0 0	18 14 0	...	8 0 0	...	7 0 0
...	...	...	5 0 0	5 0 0	5 0 0	...	...	...	...	...	...
...	...	...	...	4 8 0	6 0 0	...	20 0 0	20 0 0	...	...	...
2 8	5 2 8	5 2 0	4 0 6	4 0 6	5 5 0	22 18 0	22 18 0	22 18 9	...	...	...
14 0	4 14 0	4 6 0	6 4 0	6 4 0	5 4 0	...	...	...	6 4 0	6 4 0	6 0 0
...	...	...	5 11 6	5 11 6	6 10 6	26 10 0	26 10 0	26 10 0	...	...	...

PRICE PER MAUND OF 40 STANDARD SEERS.									HIDES (GOV).			GHEAR.		
GHI (CLARIFIED BUTTER).			TOBACCO LEAF.											
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
40 4 0	40 4 0	41 0 0	8 8 0	8 8 0	8 0 0	400 0 0	350 0 0	350 0 0	1 4 0	1 4 0	2 0 0			
41 0 0	41 0 0	37 0 0	...	...	...	...	...	...	...	...	...	...	...	...
			Madhukhali.			Uncleaned per piece.								
			7 0 0	7 0 0	8 0 0	3 12 0	2 8 0	2 4 0						
			Pulta.			Cleaned per piece.								
42 0 0	42 0 0	39 0 0	9 0 0	9 0 0	7 12 0	3 12 0	3 8 0	3 4 0						
			(b)			3 0 0	2 12 0	2 8 0						
37 0 0	39 0 0	34 0 0	2 6 0	10 0 0	3 12 0	4 0 0	3 12 0	3 8 0						
40 0 0	40 0 0	35 9 0	8 0 0	8 0 0	8 0 0	...	...	...			
...	38 8 0	40 0 0	...	9 0 0	5 0 0	...	...	...			
41 14 6	41 14 6	38 0 0	5 8 0	5 8 0	4 4 0	Per maund.			80 0 0	30 0 0	25 0 0	0 7 6	0 7 6	0 7 0
40 0 0	40 0 0	37 8 0	22 18 0	22 18 0	16 0 0	Per maund.			40 0 0	40 0 0	38 0 0	...	...	...
37 8 0	37 8 0	37 0 0				Per piece.			2 0 0	2 0 0	2 0 0			
40 0 0	42 10 8	42 10 0	13 5 0	10 0 0	10 0 0	2 0 0	2 0 0	2 4 0	0 4 0	0 4 0	0 4 0			

the undermentioned *Marts* of *Bmgal* on the 15th September 1906.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.											MARTS
						IRON.			FIREWOOD.			SALT.					
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1 0 0	1 2 0	1 0 0	...	...	...	5 14 0	5 14 0	6 0 0	0 8 0	0 8 0	0 9 0	2 2 0	2 2 0	2 8 0	1. Calcutta.
1 0 0	0 12 0	0 12 0	...	...	...	...	...	...	0 8 0	0 8 0	0 8 6	2 4 0	2 4 0	2 3 6	2. Burdwan.
0 8 0	0 8 0	0 8 0	...	...	...	2 8 0 to 4 8 0	2 8 0 to 4 8 0	2 8 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 5 0 Crushed. 2 4 0	2 5 0 0 2 6 0 2 4 0	2 5 0 0 2 3 0 2 4 0	3. Midnapore.
...	...	...	...	...	...	4 6 0	4 0 0	4 0 0	...	0 6 0	0 6 0	2 4 0	2 12 0	2 8 0	4. Patna.
...	...	...	...	...	...	8 0 0	8 0 0	5 11 6	0 5 3	0 5 3	0 4 0	2 13 9	2 13 9	2 12 0	5. Munshargarh.
...	...	...	...	...	...	...	5 0 0	5 0 0	...	0 5 0	0 6 3	...	2 6 0	2 9 0	6. Bhagalpur.
0 9 0	0 9 0	0 9 0	...	...	...	4 12 0	4 12 0	3 13 4	0 5 0	0 5 0	0 5 0	2 4 0	2 5 0	2 4 0	7. Cuttack.
...	...	...	...	...	...	...	...	...	0 8 6	0 4 0	0 4 0	3 0 0	3 0 0	3 4 0	8. Sambalpur.
2 0 0	2 0 0	0 12 9	...	...	...	5 11 6	5 11 6	5 0 0	0 5 0	0 5 0	0 5 0	3 2 0	3 5 0	3 5 0	9. Ranchi.

C. A. OLDHAM,
Director of Agriculture, Bengal.

**Results of the Meteorological Observations taken at the Alipore Observatory from
16th to 22nd September 1906.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1906.				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Sept.	16th	153.9	5.1	29.713	84.8	91.9	18.6	78.3	78.7	0.944	77.5	87	W by N, NW by N and W.	79	0.67	Partially cloudy, o, p.
"	17th	122.9	1.1	.714	82.5	86.5	7.5	79.0	79.5	.981	78.7	90	W, SSE and NW by N.	29	0.24	Chiefly cloudy, o, t.
"	18th	148.9	2.9	.786	84.1	89.9	11.0	78.9	78.3	.927	77.0	83	NW by N, N by W and SE.	63	Nil	Chiefly cloudy, o, g.
"	19th	145.1	4.8	.784	83.5	90.0	12.4	77.6	79.3	.949	77.6	82	N, N by W and Calm.	48	Nil	Partially cloudy, o.
"	20th	150.4	5.2	.700	86.0	91.9	11.3	80.6	79.2	.912	76.4	74	NW and NNW	74	Nil	Partially cloudy, o.
"	21st	148.9	5.4	.672	85.7	92.4	12.3	79.6	79.5	.914	76.5	73	NNW and N by W.	71	Nil	Chiefly clear, o.
"	22nd	149.4	5.4	.671	85.9	92.3	12.3	80.0	80.3	.964	78.1	79	N by W, E and Calm	36	Nil	Partially cloudy, o.

The mean pressure of the seven days Inches. 29.706

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 29.685

The total number of hours of bright sunshine Hours. 32.4

The maximum possible number of hours of sunshine 85.1

The mean temperature of the seven days 84.6

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 83.1

The extreme variation of temperature 14.8

The maximum temperature 92.4

The highest velocity of the wind in one hour Miles. 11

The mean relative humidity 82

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 86

The total fall of rain from 16th to 22nd September 1906 Inches. 0.81

The average fall of the corresponding period for 24 years, Surveyor-General's Office 2.62

The total fall from 1st January to 22nd September 1906 49.77

The average fall of the corresponding period for 24 years, Surveyor-General's Office 56.88

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newnan's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beekley's anemograph.

The mouth of the rain-gauge is one foot above the ground. The rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; t, thunder; ☽, dew; g, gloomy; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 24th September 1906.

O. W. PRAKE,
for Director-General of Observatories.

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks ending 24th February 1906 as compared with the same period of 1905.

STAPLES.	1905.		1906.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	5,082	4,395	8,069	5,767	4,687	1,465		
Coal and coke carried for the public and foreign railways ...	1,31,75,738	10,69,009	1,36,76,286	18,27,303	5,00,530	1,58,334		
Cotton—								
(1) Raw ...	1,60,613	78,474	1,40,777	74,846			17,030	3,423
(2) Manufactured—								
(a) Twist and Yarn, European ...	2,737	3,633	3,718	3,181	981	526		
(b) Ditto, Indian ...	37,590	15,005	27,761	15,071				
(c) Piece-goods, European ...	1,43,183	1,30,034	88,891	93,381			7,730	
(d) Ditto, Indian ...	11,177	10,072	17,170	10,239	5,993	266	64,292	40,553
(e) Others ...	4,078	3,000	2,108	1,042				1,948
Chemicals, excepting saltpetre ...	0,195	4,216	6,397	3,938	302		1,971	527
Drugs—								
1.—Intoxicating, other than opium ...	110	115	284	283	154	129		
2.—Non-intoxicating ...	6,211	4,472	8,915	5,220	3,604	734		
Dyes and Tans—								
1.—Al (Morinda citrifolia) ...	73	10	101	106			73	10
2.—Alizarine and aniline dyes ...	267	224	101	106			166	119
3.—Cutch ...	2,490	1,251	1,202	940			634	311
4.—Indigo ...	3,072	3,030	4,154	1,921	182			1,118
5.—Myrabolanis ...	17,102	2,428	16,112	3,400				
6.—Tanning barks ...	25,200	1,449	13,702	1,041			1,050	
7.—Turmeric ...	12,334	8,296	10,707	8,415			1,507	
8.—Others ...	14,658	7,388	0,640	5,787			1,827	
Fodder—								
1.—Olecake ...	72,105	9,704	54,294	8,577			4,918	1,601
2.—Hay, straw and grass ...	38,381	4,118	1,63,146	9,054	1,14,865		17,811	1,127
Fruits and vegetables, fresh ...	87,728	6,198	8,807	3,033			28,921	3,165
Grain and Pulse—								
1.—Wheat ...	6,33,780	1,41,624	3,44,103	83,009			3,91,683	55,325
2.—Wheat flour ...	71,080	12,812	60,142	17,522			11,544	
3.—Rice in the husk ...	43,481	4,970	5,24,706	59,770	4,91,225	54,000		
4.—Rice not in the husk ...	6,24,000	97,187	6,25,780	98,374			1,03,301	9,614
5.—Jowar and bajra ...	54,020	7,108	1,31,620	24,031	60,600	16,883		
6.—Gram and pulse ...	3,18,164	1,16,559	2,70,807	62,773			2,47,357	51,785
7.—Others ...	3,74,202	78,477	1,06,008	18,030			2,68,194	53,467
Hides and Skins—								
1.—Hides of cattle ...	92,346	56,100	88,481	68,708			3,865	
2.—Skins of sheep, &c. ...	39,040	23,370	22,433	12,794			16,087	10,570
Horns ...	1,637	519	911	322			916	107
Hemp (Indian) and other fibres (excluding jute) ...	1,13,844	39,793	60,526	13,240			45,318	20,537
Jute—								
1.—Raw ...	1,17,813	28,473	3,62,131	74,330	2,44,318	45,857		
2.—Gunny-bags and cloth ...	1,42,186	77,003	1,03,760	49,697			38,370	27,000
Lac ...	61,047	25,910	44,834	20,783	3,167	3,964		
Leather—								
1.—Unwrought ...	1,270	2,170	731	540			540	2,030
2.—Wrought, excepting boots and shoes ...	631	680	819	867	135	177		
Liquors—								
1.—Ale and Beer ...	15,339	3,479	9,681	2,740			5,700	350
2.—Spirits and wines of all kinds included, including country spirit ...	5,031	5,684	5,607	6,503	586	1,011		
3.—All other sorts, including toddy and fermented liquor, other than ale and beer ...	647	148	676	399	328	254		
Metals—								
1.—Brass, unwrought ...	2,009	1,260	8,003	1,017	194			
2.—Do., wrought ...	10,810	7,383	17,418	7,737	1,026	354		
3.—Copper, unwrought ...	556	609	103	40				
4.—Do., wrought ...	1,817	1,839	2,107	1,389	790	86		
5.—Iron and steel—								
(a) Cast ...	1,37,448	30,078	23,086	9,474			1,14,462	21,204
(b) Unwrought ...	1,12,049	7,153	31,119	3,209			81,240	3,704
(c) Wrought ...	1,06,808	44,830	2,46,883	50,721	1,30,075	11,806		
(d) Manufactures of iron and steel ...	28,830	16,421	50,328	26,305	30,498	10,334		
6.—Zinc and spelter ...	2,543	1,402	1,903	1,084			620	318
7.—Others ...	12,213	9,020	12,130	5,030			54	906
Oils—								
1.—Kerosine ...	2,40,383	61,020	1,56,403	51,321			83,960	29,505
2.—Castor ...	8,315	1,082	7,075	2,054	1,300	403		
3.—Cocount ...	8,445	1,119	8,333	1,380			171	
4.—Mustard and rape ...	12,583	3,739	20,477	11,730	8,044	7,891		
5.—Others ...	0,609	3,087	5,419	3,054			1,000	423
Oleaginous—								
1.—Castor ...	40,054	14,172	15,009	3,044			25,045	11,108
2.—Kerthnuts ...	1,140	125	231	10			910	109
3.—Linseed ...	93,340	24,490	1,18,785	27,286	25,406	2,770		
4.—Poppy ...	6,854	1,841	8,877	1,077			1,077	864
5.—Rape and mustard ...	2,30,574	54,172	1,28,233	46,694			1,04,351	7,478
6.—Til or linlin ...	40,780	11,286	17,048	4,037			23,732	7,249
7.—Others ...	60,568	12,401	1,09,284	30,537	1,03,724	24,070		
Opium ...	16,017	14,038	911	791			14,040	13,241
Paper and pasteboard ...	17,010	12,707	17,763	12,098	747			872
Provisions—								
1.—Dried fruits and nuts ...	16,297	8,160	11,780	6,851			4,517	1,300
2.—Ghee ...	35,338	35,338	44,000	40,000			16,208	
3.—Potatoes ...	1,18,565	24,002	1,01,822	16,477			17,133	5,565
4.—Others ...	1,46,733	23,330	68,912	25,175	3,177			101
Railway plant & rolling-stock carried for the public & foreign railways—								
1.—Locomotives, engines and tenders and parts thereof ...			7	4				
2.—Carriages and trucks and parts thereof ...			11,906	4,574	11,906	4,574		
3.—Materials—								
(a) Steel rails and fish-plates ...	40,631	12,767					40,631	12,767
(b) Sleepers and keys of steel and cast-iron ...	62,906	7,328	2,04,180	34,164			62,906	7,328
(c) Other sorts ...	3,38,021	68,073	4,23,502	75,724			1,38,850	23,908
Salt ...	3,79,025	64,669						

STAPLES.	1905.		1906.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Salt-petre and other saline substances—								
1.—Salt-petre	33,763	16,610	58,610	27,195	24,846	10,585	.....	.....
2.—Other saline substances	46,006	12,987	53,747	7,169	.....	.....	12,859	5,878
Silk—								
1.—Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	8,446	1,709	583	283	.....	.....	2,803	1,453
2.—Piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(c) Indian	180	254	193	192	.....	43	.....	62
Spices—								
1.—Nutmegs	24,065	19,833	14,960	8,968	.....	.....	9,096	10,861
2.—Cardamoms	1,265	1,064	930	723	.....	.....	339	342
3.—Chillies	38,459	18,092	42,873	28,964	4,414	10,812	.....	.....
4.—Ginger	2,438	673	2,398	1,000	.....	327	40	.....
5.—Pepper	2,970	2,593	3,963	2,390	993	.....	.....	137
6.—Others	22,755	13,003	14,724	6,335	.....	.....	8,031	7,158
Stone and lime	9,90,556	1,98,613	8,55,379	1,16,387	.....	.....	1,35,177	83,240
Sugar—								
1.—Refined	49,337	20,823	63,463	24,787	14,126	3,964	.....	.....
2.—Unrefined—								
(a) Sugar	1,69,487	32,774	2,30,672	90,031	61,185	47,257	.....	.....
(b) Gur, rab, jaggree, molasses and other saccharine produce	8,08,129	1,01,690	2,72,820	49,464	.....	.....	2,23,779	52,186
Tea—								
1.—Foreign	29	12	.....	.....	.....	.....	29	42
2.—Indian	1,990	2,220	2,676	2,363	686	133	.....	.....
Tobacco	29,212	15,593	26,207	14,063	.....	470	3,006	.....
Wood—								
1.—Timber, unwrought	1,32,213	16,608	83,310	10,094	.....	.....	48,903	5,514
2.—Manufactures	15,969	6,030	15,972	5,404	403	.....	.....	532
Wool—								
1.—Raw	3,290	1,803	2,795	2,192	.....	800	497	.....
2.—Manufactured—								
(a) Carpets and rugs	1,112	1,402	1,031	1,345	.....	.....	81	57
(b) Piece-goods, European	1,506	93	164	277	.....	184	1,342	.....
(c) Ditto, Indian	782	630	300	280	.....	.....	398	350
(d) Other sorts of manufactures	4,838	1,544	1,010	831	.....	.....	2,828	1,023
All other articles of merchandise—								
1.—Bones	1,04,685	23,983	87,423	24,123	.....	135	17,263	.....
2.—Firewood	85,887	5,703	1,21,380	6,794	35,493	1,091	.....	.....
3.—Indigo seed	13,465	2,331	6,000	2,058	.....	.....	6,965	273
4.—Paints and colours	2,705	2,202	1,491	1,460	.....	.....	1,214	740
5.—Seeds other than oilseeds	7,021	992	2,208	587	.....	.....	4,753	405
6.—Others	11,66,087	2,32,200	30,10,363	5,73,981	18,50,276	5,41,775	.....	.....
Total	3,25,12,849	40,56,309	2,82,80,075	42,24,635	.....	.....	.....	.....
Military stores	35,892	60,751	44,585	76,634	8,693	15,883	.....	.....
Coal for railway	9,61,044	67,544	10,89,394	85,804	1,18,350	18,060	.....	.....
Railway materials	84,93,028	87,652	82,27,227	1,14,565	.....	27,013	2,66,836	.....
Live-stock	.....	30,614	.....	30,393	.....	379	.....	.....
Total	7,70,11,369	43,03,560	2,80,40,181	45,32,119	10,38,513	2,29,569	.....	.....

(ILLEGIBLE),

for Chief Auditor.

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, the 22nd September 1906.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 8th September 1906 on 2,094.73 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	466,850	Rs. A. P. 4,31,402 0 0	Mds. s. 61,89,890 0	Rs. A. P. 11,22,195 0 0	Rs. A. P. 27,720 0 0	Rs. A. P. 15,71,407 0 0	131,320	185,961	317,281
Or per mile of railway	222	201 3 5	29,542 0 0	5,37,342 11 7	13 3 9	750 2 9	63	88	151
For previous 9 weeks of half-year	4,039,203	37,07,890 0 0	5,37,34,218 0 0	83,85,490 0 0	2,67,050 0 0	1,23,56,870 0 0	1,109,039	1,472,383	2,581,422
Total for 10 weeks	4,506,053	41,39,372 0 0	5,62,34,108 0 0	85,08,135 0 0	2,84,770 0 0	1,30,22,290 0 0	1,301,358	1,658,344	2,959,702
COMPARISON.									
Total for corresponding week of previous year.	396,255	3,91,754 15 9	52,93,490 0	9,14,014 7 8	30,213 8 2	13,35,052 13 7	123,452	171,668	295,120
Per mile of railway corresponding week of previous year.	191	191 0 0	25,967 0 0	445 10 1	14 11 8	651 5 9	61	83	144
Total for corresponding 10 weeks of previous year.	4,387,550	41,49,249 11 1	5,64,89,700 0	83,47,231 8 7	2,89,091 1 8	1,32,85,573 5 1	1,238,576	1,616,794	2,855,370

(a) The increase is chiefly due to greater movements of pilgrims.

(b) The increase is chiefly in food-grains.

Added No. of passengers 16,045 and deducted Rs. 326 } On account of difference between the approximate and audited figures for the week ended 25th July 1906.
 Deducted Mds. 3,92,179 and added .. 5,104 }
 Do. .. 1,989 }
 Audited figures up to 23rd July 1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
2,078.13	Week ended 7th July	507,167	4,48,491	69,19,073	9,89,219	25,000	14,42,700	694	304,954	4 11 4
2,078.13	" " 14th "	400,864	4,04,840	63,34,325	9,32,534	20,000	13,67,000	634	301,063	4 8 8
2,078.13	" " 21st "	457,480	4,35,442	57,13,738	9,49,818	27,975	14,10,245	680	288,284	4 11 2
2,078.13	" " 28th "	420,063	4,08,055	45,39,696	8,06,500	28,075	12,89,202	586	274,892	4 8 4
2,078.13	" " 4th Aug.	450,627	4,42,970	68,16,315	9,00,130	30,110	13,72,910	602	289,476	4 9 4
2,078.13	" " 11th "	432,035	4,16,033	58,08,854	8,65,333	30,413	13,41,001	647	285,917	4 11 1
2,078.13	" " 18th "	411,734	3,86,530	50,05,519	8,16,333	29,400	13,25,740	635	280,371	4 11 4
2,078.13	" " 25th "	403,494	3,63,781	57,46,952	8,18,731	38,391	13,10,953	626	281,702	4 9 4
2,078.13	" " 1st Sept.	440,740	4,13,510	61,43,747	10,00,021	37,021	16,38,001	734	312,506	4 14 9
2,078.13	" " 8th "	466,850	4,21,402	61,89,890	11,22,195	27,720	16,71,407	720	317,281	4 15 3
	Totals up to date	4,506,053	41,39,372	5,62,34,108	85,08,135	2,84,770	1,30,22,290	608	2,959,702	4 11 5

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
2,041.33	First 8 days of July	509,004	5,07,593	73,45,193	10,75,471	31,000	16,14,733	791	342,064	4 11 7
2,041.33	Week ended 15th "	530,000	4,61,000	55,14,313	8,18,437	30,000	13,08,026	641	291,785	4 7 9
2,041.33	" " 22nd "	463,067	4,41,802	54,02,113	8,81,607	24,775	13,52,304	602	286,183	4 11 7
2,041.33	" " 29th "	425,430	3,40,780	49,01,000	8,20,085	27,920	13,54,768	585	280,096	4 13 6
2,041.33	" " 5th Aug.	425,383	4,14,472	60,12,739	7,43,810	28,364	12,63,549	619	270,531	4 9 1
2,041.33	" " 12th "	412,046	3,84,084	56,21,200	8,43,745	26,903	12,53,500	614	274,061	4 9 0
2,041.33	" " 19th "	432,019	3,76,064	49,70,000	7,43,810	26,001	11,86,495	601	269,757	4 4 0
2,041.33	" " 26th "	378,367	3,73,641	64,79,724	8,03,010	20,000	12,02,000	616	271,208	4 10 6
2,041.33	" " 3rd Sept.	382,791	3,59,770	68,75,259	9,09,026	20,000	13,01,054	679	280,006	4 12 10
2,041.33	" " 9th "	395,255	3,01,753	62,93,430	9,14,014	30,213	13,35,982	661	285,120	4 8 3
	Totals up to date	4,387,550	41,49,250	5,64,89,700	83,47,231	2,89,091	1,32,85,573	601	2,855,370	4 9 11

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 8th September 1906 on 23.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	19,780	Rs. A. P. 4,735 0 0	Mds. s. 10,433 0	Rs. A. P. 450 0 0	Rs. A. P. 9 0 0	Rs. A. P. 5,203 0 0	963	225	1,188
Or per mile of railway	850	203 0 0	448 0 0	20 10 4	0 6 0	224 0 10	41	9	50
For previous 9 weeks of half-year	202,125	48,121 0 0	84,024 0 0	3,257 0 0	77 0 0	51,485 0 0	3,730	2,084	10,764
Total for 10 weeks	221,908	52,856 0 0	94,457 0 0	3,740 0 0	86 0 0	56,688 0 0	4,693	2,299	11,923
COMPARISON.									
Total for corresponding week of previous year.	19,339	4,304 3 5	10,748 20	463 3 0	7 8 3	4,863 14 8	961	225	1,186
Per mile of railway corresponding week of previous year.	833	187 10 0	468 0 0	20 12 8	0 5 5	216 12 10	41	9	50
Total for corresponding 10 weeks of previous year.	209,843	48,977 10 11	1,17,900 0	3,373 4 0	86 14 9	52,187 13 8	4,687	2,271	12,139

* Deducted No. of passengers 1,191 and
 Do. Mds. 152 and
 Added .. 3 } On account of difference between the approximate and audited figures for the week ended 9th July 1906.
 Audited figures up to 23rd July 1906.

TANKESSUR BRANCH RAILWAY—concluded.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No. of trains.
22-23	Week ended 7th July	41,004	10,036	11,880	553	15	11,304	507	1,232
22-23	" " 14th "	24,540	5,737	10,816	410	13	6,166	277	1,190
22-23	" " 21st "	21,707	5,008	11,170	374	6	5,388	242	1,258
22-23	" " 28th "	17,049	4,140	5,848	283	9	4,301	196	1,130
22-23	" " 4th Aug.	21,805	5,059	6,015	351	6	4,280	283	1,188
22-23	" " 11th "	20,019	4,621	7,832	321	5	4,088	234	1,188
22-23	" " 18th "	18,735	4,021	4,596	221	7	4,262	192	1,188
22-23	" " 25th "	17,949	3,985	10,005	435	8	4,428	199	1,188
22-23	" " 1st Sept.	17,761	3,963	8,283	317	8	4,518	194	1,188
22-23	" " 8th "	19,780	4,735	10,433	459	9	5,203	234	1,188
	Totals up to date	221,008	52,956	10,007	3,746	66	60,698	355	11,053

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No. of trains.
22-23	First 8 days of July	25,207	5,782	11,220	304	19	6,108	279	1,238
22-23	Week ended 15th "	33,050	7,812	9,826	283	9	8,134	306	1,262
22-23	" " 22nd "	20,308	5,510	6,201	218	4	6,133	305	1,010
22-23	" " 29th "	15,030	3,670	4,222	171	14	5,064	174	1,394
22-23	" " 5th Aug.	15,506	3,404	13,440	176	9	3,779	170	1,190
22-23	" " 12th "	21,980	5,190	4,043	227	0	4,572	268	1,032
22-23	" " 19th "	13,275	4,234	42,135	027	0	4,572	219	894
22-23	" " 26th "	16,240	3,454	7,738	411	8	3,953	176	1,780
22-23	" " 2nd Sept.	16,800	3,715	7,701	311	4	4,080	183	1,180
22-23	" " 9th "	19,300	4,084	10,749	402	8	4,564	210	1,156
	Totals up to date	200,845	49,077	1,17,480	3,374	87	52,138	331	12,158

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 8th September 1906 on 162.36 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	24,000	Rs. 20,208 0 0	Mds. 1,34,535 0	Rs. 13,188 0 0	Rs. 54 0 0	Rs. 83,450 0 0	9,102	3,701	12,803
Or per mile of railway	148 7 5	124 7 5	824 0 0	81 3 8	0 5 4	200 0 5	56 1	9 5	65 6
For previous 8 weeks of half-year	250,693*	1,99,010 0 0	12,00,604 0†	1,24,023 0†	441 0 0‡	2,14,005 0 5	52,106§	30,752§	82,858
Total for 10 weeks	281,853	2,00,208 0 0	14,30,087 0	1,37,811 0 0	495 0 0	3,47,515 0 0	61,208	40,453	101,661
COMPARISON.									
Total for corresponding week of previous year.	25,907	10,893 7 0	1,68,210 20	19,902 7 0	68 0 0	38,455 16 0	7,576	4,109	11,685
Per mile of railway corresponding week of previous year.	159 0 5	66 8 5	1,036 0 7	122 0 7	0 0 8	236 18 8	46 1	25 4	71 5
Total for corresponding 10 weeks of previous year.	301,607	2,19,50 0 6	17,68,997 0	1,03,492 6 0	539 11 3	2,63,671 10 8	78,849	50,333	129,182

* Deducted No. of passengers 167 and Rs. 3,474
 † Added Mds. 81,443 and Rs. 8,039
 ‡ Do. " 20)
 § Audited figures up to 28th July 1906.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No. of trains.
162-36	Week ended 7th July	31,157	21,273	1,31,000	15,005	58	34,336	211	13,124
162-36	" " 14th "	28,355	20,055	108,229	15,713	54	30,823	223	14,030
162-36	" " 21st "	27,358	20,415	1,48,343	16,742	71	37,200	230	13,717
162-36	" " 28th "	20,478	18,131	1,71,347	16,851	57	34,589	213	12,086
162-36	" " 4th Aug.	28,207	21,638	1,33,352	11,940	35	33,558	207	13,035
162-36	" " 11th "	28,711	21,922	1,52,602	11,474	40	33,420	200	12,067
162-36	" " 18th "	27,651	20,761	1,48,000	13,128	33	33,080	217	13,084
162-36	" " 25th "	29,898	22,028	1,56,165	13,426	14	35,205	219	13,008
162-36	" " 1st Sept.	28,458	21,819	1,37,785	13,305	51	35,295	217	13,921
162-36	" " 8th "	24,000	20,228	1,34,383	13,188	54	33,460	203	12,943
	Totals up to date	281,353	2,00,208	14,30,087	1,37,811	495	3,47,515	214	1,31,791

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No. of trains.
162-36	First 8 days of July	32,258	21,002	2,04,455	20,083	63	44,178	272	14,024
162-36	Week ended 15th "	29,347	22,387	1,47,254	13,306	53	35,745	250	12,580
162-36	" " 22nd "	27,000	19,749	1,50,934	17,037	62	34,832	227	10,070
162-36	" " 29th "	27,352	19,442	2,08,735	21,558	44	34,818	276	11,070
162-36	" " 5th Aug.	25,176	18,003	1,68,867	16,180	38	35,150	216	10,088
162-36	" " 12th "	20,420	10,446	1,16,694	10,578	40	30,065	185	11,028
162-36	" " 19th "	22,705	18,490	1,58,621	16,427	46	34,825	214	11,253
162-36	" " 26th "	24,052	18,352	2,40,494	16,427	70	34,757	214	10,687
162-36	" " 2nd Sept.	24,534	20,111	1,50,001	10,000	64	34,430	237	14,280
162-36	" " 9th "	24,007	19,286	1,08,211	10,002	64	34,430	237	11,085
	Totals up to date	301,507	2,10,851	17,08,297	1,08,492	350	3,83,872	233	118,171

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 8th September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	42,926	24,030 0 0	4,61,288 0	64,965 0 0	13,180 0 0	1,02,784 0 0	12,064	18,536	27,600
of which railway ...	55'76	32'08	508'30	84'86	17'09	135'43	15'71	20'15	35'86
of previous 9 weeks of half-year ...	376,941	2,20,607 0 0	27,45,371 0	4,06,576 0 0	51,811 0 0	6,78,993 0 0	108,331	151,165	254,496
Total for 10 weeks*	419,867	2,44,637 0 0	32,06,659 0	4,71,640 0 0	64,991 0 0	7,81,777 0 0	118,395	169,701	288,096
COMPARISON.									
Total for corresponding week of previous year ...	34,116	21,228 0 0	3,06,290 0	40,501 0 0	5,400 0 0	70,219 0 0	10,057	18,611	28,668
of which railway correspond- ing week of previous year ...	45'29	78'84	415'91	66'69	7'39	103'12	13'65	25'01	38'66
Total to corresponding date of previous year ...	300,654	2,16,291 0 0	20,84,802 0	3,90,444 0 0	46,717 0 0	6,43,452 0 0	105,566	175,750	279,316

* Includes Noakhali Railway earnings Rs. 10,325 and train-mileage 8,540.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 8TH SEPTEMBER 1906.			RECEIPTS FOR WEEK ENDING 9TH SEPTEMBER 1905.			TOTAL RECEIPTS FROM 1ST APRIL 1906 TO 8TH SEPTEMBER 1906.			TOTAL RECEIPTS FROM 1ST APRIL 1905 TO 9TH SEPTEMBER 1905.			Total increase in 1906.	Total decrease in 1906.
Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.		
Rs.	Rs.		Rs.	Rs.		Rs.			Rs.			Rs.	
771	1,02,784	133'43	740	70,219	103'12	771	17,13,900	...	740	13,44,432	...	3,69,467	...

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 8th September 1906 on 1,548 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on ...	247,460	(a) 91,980	8,59,300	(b) 92,400	(c) 10,990	1,95,270	45,555	(d) 36,110	81,665
of which railway ...	150'90	50'35	542'18	50'60	7'10	126'14	...	...	...
of previous 9 weeks of half-year ...	2,550,475	9,47,050	60,14,897	6,17,653	1,42,888	17,08,491	430,675	290,700	7,27,375
Total for 10 weeks ...	2,797,935	10,39,030	68,51,197	7,10,053	1,53,878	19,03,761	476,230	339,810	8,16,040
COMPARISON.									
Total for corresponding week of previous year on 1,467 miles ...	241,898	85,915	7,89,393	81,216	19,763	1,32,893	45,770	(f) 32,983	78,753
of which railway correspond- ing week of previous year ...	104'90	68'60	499'93	57'41	8'70	124'07	...	...	...
Total to corresponding date of previous year ...	2,641,839	9,79,001	78,50,457	8,10,892	1,64,740	19,54,030	476,194	339,500	8,15,694
Receipts for Coaching, Goods and Mineral Traffic respectively during the week ...	...	2'02	...	2'56	13	2'30	...	...	...
Receipts for the corresponding week of previous year ...	...	1'84	...	2'55	10	2'32	...	...	...

- (a) Increase mainly under local and foreign outward.
 (b) Ditto chiefly under foreign inward.
 (c) Decrease principally under sundries.
 (d) Includes 8,768 miles of ballast trains.
 (e) Ditto audited figures up to week ending 26th July 1906.
 (f) Ditto 7,276 miles of ballast trains.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 15th September 1906 on 1,548 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,548 miles open ...	257,000	Rs. 91,370	Mds. 848,180	Rs. (a) 1,04,760	(b) 15,240	Rs. 2,09,370	46,120	(c) 87,105	83,315
Or per mile of railway ...	160'00	59'03	535'00	68'38	9'84	135'25	.....	.....	.....
For previous 10 weeks of half-year (d) ...	2,759,244	10,37,982	6,789,196	7,00,415	1,53,982	16,92,329	460,638	830,169	810,756
Total for 11 weeks ...	3,016,304	11,29,362	7,617,371	8,03,175	1,69,222	21,01,009	526,768	967,363	894,071
COMPARISON.									
Total for corresponding week of previous year on 1,467 miles open ...	249,432	81,634	857,571	72,540	13,484	1,77,598	45,298	(e) 83,557	79,845
Per mile of corresponding week of previous year ...	170'04	63'45	445'34	49'45	9'16	121'06	.....	.....	.....
Total to corresponding date of previous year ...	2,831,088	10,70,623	7,994,088	8,83,632	1,78,180	21,32,337	521,492	370,046	891,538
Earnings per Coaching, Goods and Total train mile respectively during the week ...		1'88		2'76	1'8	2'31			
Do. for corresponding week of previous year ...		2'02		2'16	1'7	2'35			

- (a) Increase mainly under foreign outward, Rs. 14,000 of which was due to an adjustment of Tibet Mission Traffic last year, the remainder being due to improved exports.
- (b) Increase chiefly under Steamboat.
- (c) Includes 7,350 miles of ballast train.
- (d) Ditto Audited figures up to week ending 11th August 1906.
- (e) Ditto 6,760 miles of ballast trains.

REGISTERED No. C209.

No. 40 of 1906.



SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, OCTOBER 3, 1906.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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WEATHER AND CROP REPORT.

For the week ending the 1st October 1906.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	BURDWAN ...	Inches. 12.64	7½	8	Rainfall scanty in Kalna, Katwa and Raniganj. Weather hot and cloudy. Harvesting of jute going on. Prospect of standing crops not bad in the Sadar subdivision. No cattle-disease reported. Fodder and water sufficient.
2	BIRBHUM ...	0.85	7½	7½	Weather seasonable. Standing crops doing well. No cattle-disease. Fodder and water sufficient.
3	BANKURA ...	1.04	10	10	Weather seasonable. Bhadoi being harvested. More rain wanted. Condition of crops good. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	0.65	10 to 12*	7½	Weather seasonable. Prospect of winter rice fair, but a little more rain is wanted. Price is gradually falling. No cattle-disease. Fodder and water sufficient. Common rice (old) sells at 9 seers a rupee at Sadar.
5	HOOGHLY ...	8.40	7	6½	Rainfall general. Weather cloudy. Prospects of jute, <i>aus</i> and <i>aman</i> paddy fair. Fodder and water sufficient. No cattle-disease.
6	HOWRAH ...	3.08	8	7½	Harvesting of <i>aus</i> paddy is going on. Jute is being out and steeped. The outturn of the crop is expected to be normal. Winter rice and other standing crops are doing well. The recent rain has benefited the standing crops. No cattle-disease reported. Fodder and water sufficient.
7	24-PARGANAS	1.61	7	...	Rainfall general. Weather cloudy with slight showers. More rain wanted. Transplantation of <i>aman</i> finished. Harvesting of <i>aus</i> and jute continues. State of standing crops good. Condition of paddy, fair and of jute good. Condition of cattle good. Fodder and water sufficient. Number of persons in different thanas under relief are as follows:—Sonarpur 1,593, Tollygunge 282, Vishnupur 2,346, Behala 144, Canning 330, Maheshtala 592, Baruipur 855, Falta 878, Magrahat 1,624, Diamond Harbour 184, Mathurapur 182, Dum-Dum 32, Kulpi 179, Jaynagar 1,081.
8	NADIA ...	3.88	8	7½	Prospects of standing crops favourable. Harvesting of <i>aus</i> and jute nearly complete. Sowing of <i>muni</i> and <i>kalai</i> going on. Recent rain has done good to <i>aman</i> paddy. No cattle-disease. Fodder and water sufficient.
9	MURSHIDABAD	1.55	8	7	Recent rain has done much good to <i>aman</i> paddy. Prospect of sugarcane and jute good. Jute is being out and steeped in places. Recent rise of the Bhagirathi river damaged <i>kalai</i> and gram seedlings to a great extent in Lalbagh. No cattle-disease. Fodder and water sufficient.

* New *aus* rice.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
10	JESSORE ...	4.01	7	6½	Weather cloudy with heavy showers. Fall general. Much damage caused by flood in Narail, Jhenida and Magura. Flood subsiding. Harvesting of <i>aus</i> and jute continues. Prospect of <i>aman</i> paddy good. Fodder and water sufficient. High prices and slight distress.
11	KHULNA ...	5.21	8	7	Rainfall general. Weather seasonable. Transplantation of winter rice estimated at 84 per cent. Fodder and water sufficient. No cattle-disease.
12	PATNA ...	1.01	{ 9 14°	{ 9 13°	Rainfall general. Weather hot in the day and slightly cold in the night. Harvesting of <i>aus</i> paddy commenced in places. Sugarcane doing well. The recent rain has done some good to the paddy crop. More rain wanted. No cattle-disease. Fodder and water sufficient.
13	GAYA ...	6.75	{ 8½ 14½°	{ 8½ 13½°	Rainfall general and very beneficial to paddy crops. Weather hot and cloudy. Harvesting of <i>bhadoi</i> crops over. Sugarcane doing well. Preparation of land for <i>rabi</i> sowing commenced. Flight of locusts passed through the Sadar station on 26th ultimo. No cattle-disease. Fodder and water sufficient.
14	SHAHABAD ...	0.72	{ 9 12°	{ 9½ 13°	Rainfall general. This week's rain has much benefited the paddy crop, but more rain urgently wanted. Sugarcane doing well. Harvesting of <i>bhadoi</i> continues. Lands are being prepared for <i>rabi</i> sowing. No cattle-disease. Fodder and water sufficient. Maize sells at 16 seers a rupee at Sasaram.
15	SARAN ...	1.40	{ 8½ 14°	{ 9 14°	Weather hot and cloudy. Fields being prepared for <i>rabi</i> sowing. Harvesting of <i>bhadoi</i> paddy almost finished. Prospect of sugarcane good. Rainfall of the week has done much good to the <i>aghani</i> paddy. No cattle-disease. Fodder and water sufficient. Number of persons receiving gratuitous relief is as follows:—at Siwan, men 32, women 129 and children 24; at Gopalganj, men 74; at Hathwa, men 166, women 317, children 473. Number of persons employed on test-work in the Siwan subdivision on 28th:—men 11 children 7.
16	CHAMPARAN ...	1.56	{ 9½ 11½°	{ 9½	Weather hot and cloudy. Reaping and threshing of <i>bhadoi</i> crops going on. Fields are being prepared for <i>rabi</i> sowings. Rain badly wanted for winter rice. Sugarcane doing well. Prices almost stationary. No cattle-disease. Fodder and water sufficient.
17	MUZAFFARPUR	0.40	8	{ 9 13°	Weather cloudy and hot with light showers of rain in Sadar and Hajipur. More rain is required for winter rice. Lands are being prepared for <i>rabi</i> crops. Tobacco is being transplanted in the Hajipur subdivision. Fodder and water sufficient in Sadar and Hajipur. Report from Samastipur not received. Gratuitous relief for week ending the 26th September:—22 out of 32 centres have submitted weekly reports, giving daily average of 6,468.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
18	DARBHANGA ...	0.93 {	8½ 11*	8½ 10½*	Weather hot and at times cloudy. More rain urgently wanted. Fields are being prepared for <i>rabi</i> . Fodder and water sufficient. No cattle-disease reported. Agriculturists' loans being given. Numbers of persons relieved at kitchens on the last day of the week are—Darbhanga 4,472, Bahera 14,123, Rosera 19,575, Samastipur subdivision 5,358, Madhubani subdivision 1,994. Number of persons on test-works for the latest day available are—Manihar 34; Saphul 69; Avah 55; Bathasari 74; Shakar, T'ablaund, Gandah 96; Ranpatta 24; Chakmeasi nil; Ratwara 185; Sreepur 121; Dasaut 118; Bhatha 182. Rosera test-work not yet properly opened.
19	MONGHYR ...	... {	6½ 13*	6½ 13*	Rainfall at Sadar not reported. Weather cloudy for most part of the week. Prospect of standing crops fairly good, but rain urgently needed. Fodder and water sufficient. No cattle-disease.
20	BHAGALPUR ...	0.42 {	7½ 12½*	7½ 13*	Weather cloudy. There was light shower on the 30th evening. Harvesting of <i>bhadoi</i> crops nearly finished. The outturn is good. Rain wanted for <i>aghani</i> paddy. Cattle-disease reported from four villages in the Madhipura thana. Many cases of cholera reported from all parts of the Supaul subdivision. A sanitary inspector has been deputed on cholera duty. Fodder and water sufficient.
21	PURNA ...	0.62 {	7 12*	6½ 12*	More rain wanted for <i>aghani</i> paddy. Harvesting of jute and <i>bhadoi</i> nearly finished. High price of food-grains still prevails. Locusts passed through the district from west to east. No cattle-disease. Fodder and water sufficient.
22	DARJEELING ...	1.69 {	6 11*	6 11*	Weather seasonable. Hills—Maize and potato being harvested. Winter rice, <i>bhadoi</i> paddy and <i>marua</i> in fair state. Terai— <i>Bhadoi</i> paddy and jute being harvested. Sugarcane thriving. <i>Aman</i> paddy promising.
23	SONTHAL PAR- GANAS.	1.69 {	7 22*	7 22*	Weather seasonable. Rain is urgently needed in out-lying subdivisions. Prospect of sugarcane good and that of winter rice still fair. No cattle-disease. Fodder and water sufficient.
24	CUTTACK ...	2.80	10½	9½*	<i>Biali</i> , <i>marua</i> and jute being harvested. <i>Saradh</i> being transplanted and weeded. Sugarcane growing. Fodder and water sufficient.
25	BALASORE ...	3.32	10½	10	Weather cloudy. Rainfall general. Weeding of <i>saradh</i> and harvesting of <i>asha</i> and jute continue. Sugarcane and vegetables doing well. Prospect fair. No cattle-disease. Fodder and water sufficient.
26	ANGUL ...	2.44	11	9	Weather seasonable. Harvesting of <i>bhadoi</i> crop and sowing of <i>rabi</i> crops continue. Cotton, sugarcane and winter rice doing well. Fodder and water-supply sufficient.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
27	PURI ...	1.54	10½	10½	Rainfall general. Weather seasonable. Sugarcane coming up well. Cotton thriving. <i>Biali</i> and <i>marua</i> being harvested; expected outturn 70 per cent. Weeding of <i>saradh</i> going on. Miscellaneous crops doing well. No cattle-disease. Fodder and water sufficient.
28	SAMBALPUR ...	1.95	10½	12	Rain equally distributed throughout. Weeding of winter paddy approaching completion. Sowing of <i>mung</i> still continues. <i>At</i> crop is being cut in Bargarh tahsil. Harvesting of <i>bhadoi til</i> finished and of maize and <i>aus</i> paddy in progress. The outturn being 14 annas in Sambalpur tahsil. Prospects of standing crops good and favourable in Bargarh. Condition of autumn paddy fair in Sambalpur tahsil. Cattle-disease prevalent in 34 villages. Fodder and water-supply sufficient.
29	HAZARIBAGH ...	...	10	9½	Prospects of standing crops good. <i>Bhadoi</i> being harvested. Fodder and water sufficient. Rice sells at 8 seers at Giridih.
30	RANCHI ...	3.33	11½	11	Weather seasonable. Harvesting of <i>gora</i> continues. Cattle-disease reported from three thanas. Fodder and water sufficient.
31	PALAMAU ...	3.8	9	8½	Weather seasonable. Rainfall general and beneficial to winter rice. Fodder and water sufficient. A few cases of cattle-disease reported.
32	MANBHUM ...	2.10	9	10½	Weather seasonable. Prospects of crops good. Transplantation of tobacco over. Fodder and water sufficient. Cattle-disease reported from Purulia thana.
33	SINGHBHUM ...	1.36	9	9	Weather cloudy and rainy. Harvesting of <i>aus</i> paddy going on. Prospect of harvests good. Damage to crops none. State of standing crops good. Cattle-disease reported from Kalikapur outpost and thana Chakradharpur. Fodder and water sufficient. Common rice sells at 10 seers a rupee at Kharawan and at 12 seers at Seraikella.
34	COOCH BEHAR	9.34	5½	5½	Rainfall general. Weather stormy and rainy for the first part of the week. Transplantation of winter rice finished. Fodder and water sufficient. Cattle-disease reported from thana Mathabhanga and Dinhati.

GENERAL SUMMARY.—Rain was fairly general, the fall being light in Bihar except in Gaya, where it was heavy; it was also heavy at Cooch Bihar and the sadar station of Burdwan; in the rest of the Province the fall was for the most part moderate. The rain of the week has done some good to the *aman* paddy, but more rain is needed in Bihar districts, and also in some of the districts of the Burdwan Division. Damage by flood is reported from Murshidabad and Jessore. Distress continues in Darbhanga and also in Saran, Muzaffarpur and the 24-Parganas. Number of persons on gratuitous relief is—Darbhanga 45,520, Saran 1,215, Muzaffarpur 6,468, and the 24-Parganas, 10,307, total 63,510. Number of persons attending test-works is 18 in Saran and 958 in Darbhanga. Cattle-disease is reported from seven districts. Fodder and water are sufficient. The price of common rice has risen in seven and fallen in sixteen districts.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

DEPT. OF AGRICULTURE, BENGAL,
The 2nd October 1906.

Results of the Meteorological Observations taken at the Alipore Observatory from 23rd to 29th September 1906.

Month.	Date.	Maximum in a.m.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				Prevailing direction.	Miles recorded.	Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.				
1906				Inches.						Inches.		%			Inches.	
Sept.	23rd	147.1	8.6	29.635	86.2	92.3	11.6	80.7	80.5	0.983	78.7	81	E and E by N.	42	Nil	Chiefly cloudy, o.
"	24th	141.4	1.0	630	84.6	89.4	9.1	80.3	79.6	991	79.0	91	E by N, NNE and Calm.	46	"	Cloudy, o, g, d, p, t.
"	25th	129.5	1.6	638	81.1	85.5	8.2	77.3	78.0	957	77.4	91	E by S and SE	115	0.41	Cloudy, o, p, ☾.
"	26th	140.7	8.6	603	85.1	91.4	12.1	79.3	80.7	993	79.0	82	SE and SW by W	81	0.61	Chiefly clear.
"	27th	131.4	0.2	624	81.3	85.9	8.7	77.2	76.3	885	75.5	87	ENE, SSE and N by W.	48	Nil	Chiefly cloudy, o, g, d, p.
"	28th	95.9	Nil	661	79.8	82.9	5.7	77.2	78.1	946	77.5	93	N by W, E by N and SE.	43	0.36	Cloudy, o, g, d, p.
"	29th	112.7	"	705	82.6	85.9	6.0	79.9	79.8	983	78.7	87	SW and S by W.	139	0.15	Cloudy, o, g, d, p.

The mean pressure of the seven days

The average pressure of the corresponding period for 24 years, Surveyor-General's Office

The total number of hours of bright sunshine

The maximum possible number of hours of sunshine

The mean temperature of the seven days

The average temperature of the corresponding period for 24 years, Surveyor-General's Office

The extreme variation of temperature

The maximum temperature

The highest velocity of the wind in one hour

The mean relative humidity

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office

The total fall of rain from 23rd to 29th September 1906

The average fall of the corresponding period for 24 years, Surveyor-General's Office

The total fall from 1st January to 29th September 1906

The average fall of the corresponding period for 24 years, Surveyor-General's Office

The mean pressure, temperature, &c., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. The rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ☾, lunar corona.

O. W. PEAKE,

for Director-General of Observatories.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 1st October 1906.

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 15th September 1906 on 1,271 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including steam-boat).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week	340,030	1,80,610 0 0	22,73,670 0	8,90,590 0 0	23,380 0 0	8,64,590 0 0	57,765	63,128	120,893
per mile of railway	273	119 0 0	1,789 0	307 0 0	2 0 0	488 0 0	.....	.....	.....
previous 10 weeks of half-year	3,580,939	14,40,295 0 0	1,73,61,008 0	26,40,839 0 0	2,44,115 0 0	40,34,249 0 0	605,627	515,153	1,120,780
Total for 11 weeks	3,920,969	15,00,905 0 0	1,96,34,678 0	30,31,439 0 0	2,67,495 0 0	48,94,829 0 0	663,392	578,281	1,241,673
COMPARISON.									
for corresponding week previous year	270,353	1,15,795 0 0	14,32,937 0	3,00,754 0 0	17,080 0 0	4,33,630 0 0	54,709	54,405	109,114
per mile of railway corresponding week of previous year	290	94 0 0	1,165 0	245 0 0	1 0 0	339 0 0	.....	.....	.....
to corresponding date of previous year	3,54,435	14,83,382 0 0	1,44,43,352 0	27,13,013 0 0	2,64,773 0 0	4,10,168 0 0	609,745	486,354	1,096,099

* Excluding steamer earnings, Rs. 20,450.

† Audited up to week ending 4th August 1906.
Increase is due to jute and food grains traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 15th September 1906 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week	35,640	10,300 0 0	55,910 0	6,890 0 0	120 0 0	17,320 0 0	3,598	2,232	5,830
per mile of railway	414	120 0 0	655 0	80 0 0	1 0 0	201 0 0	.....	.....	.....
previous 10 weeks of half-year	333,150	93,233 0 0	4,62,631 0	42,757 0 0	2,590 0 0	1,38,680 0 0	42,621	30,005	72,626
Total for 11 weeks	368,790	1,03,533 0 0	5,21,741 0	49,647 0 0	2,710 0 0	1,55,900 0 0	46,219	32,237	78,456
COMPARISON.									
for corresponding week previous year	28,340	8,313 0 0	68,517 0	4,896 0 0	81 0 0	13,293 0 0	2,048	1,993	4,040
per mile of railway corresponding week of previous year	328	96 0 0	693 0	57 0 0	1 0 0	154 0 0	.....	.....	.....
to corresponding date of previous year	344,911	93,503 0 0	5,23,870 0	40,163 0 0	1,466 0 0	1,37,833 0 0	36,575	15,796	52,371

* Audited up to week ending 4th August 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 15th September 1906 on 33.6 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week	2,910	1,080 0 0	17,670 0	1,570 0 0	10 0 0	2,670 0 0	500	843†	1,343
per mile of railway	87	32 0 0	526 0	47 0 0	.....	79 0 0	.....	.....	.....
previous 10 weeks of half-year	24,513	8,653 0 0	2,53,758 0	11,326 0 0	194 0 0	10,205 0 0	3,511	8,527	12,038
Total for 11 weeks	27,423	9,733 0 0	2,63,428 0	12,896 0 0	204 0 0	12,875 0 0	4,020	9,370	13,390
COMPARISON.									
for corresponding week previous year	2,766	935 0 0	13,608 0	1,204 0 0	4 0 0	2,143 0 0	511	409	920
per mile of railway corresponding week of previous year	82	28 0 0	405 0	36 0 0	.....	64 0 0	.....	.....	.....
to corresponding date of previous year	21,753	11,317 0 0	1,14,927 0	9,904 0 0	98 0 0	11,407 0 0	5,454	4,370	9,824

* Audited up to week ending 4th August 1906.

† Includes Daliast train-miles, 800.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 15th September 1906 on 50.89 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	11,240	8,230 0 0	50,180 0	3,070 0 0	60 0 0	6,860 0 0	1,094	234	1,328
Or per mile of railway ...	218	64 0 0	990 0	60 0 0	1 0 0	125 0 0	.....	.....	.....
For previous 10 weeks of half-year ...	87,668	26,546 0 0	2,20,664 0	11,647 0 0	215 0 0	26,490 0 0	12,001	4,800	16,801
Total for 11 weeks ...	98,908	29,778 0 0	2,70,844 0	14,697 0 0	275 0 0	44,880 0 0	13,095	5,433	18,528
COMPARISON.									
Total for corresponding week of previous year ...	7,997	2,187 0 0	22,697 0	1,035 0 0	23 0 0	3,205 0 0	1,092	482	1,574
Per mile of railway corresponding week of previous year ...	156	42 0 0	448 0	20 0 0	.....	62 0 0	.....	.....	.....
Total to corresponding date of previous year ...	95,906	26,886 0 0	2,70,827 0	13,761 0 0	265 0 0	43,902 0 0	12,610	4,662	17,272

* Audited up to week ending 4th August 1906.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 15th September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-bent.	Total earnings.	TRAFFIC TRAIN-MILES.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	47,044	27,125 0 0	4,48,117 0	89,222 0 0	5,201 0 0	91,718 0 0	11,331	17,505	28,836
Or per mile of railway ...	61.26	35.32	581.22	76.81	6.95	119.08	14.75	22.70	37.45
For previous 10 weeks of half-year ...	416,716	2,44,639 0 0	33,95,378 0	4,71,242 0 0	62,397 0 0	7,81,171 0 0	114,012	166,404	280,416
Total for 11 weeks ...	463,760	2,71,667 0 0	36,63,495 0	5,30,464 0 0	70,768 0 0	8,72,679 0 0	125,343	183,909	309,252
COMPARISON.									
Total for corresponding week of previous year ...	33,059	31,620 0 0	2,66,365 0	44,041 0 0	4,503 0 0	70,126 0 0	9,041	19,976	29,017
Per mile of railway corresponding week of previous year ...	43.67	39.30	350.98	59.51	6.16	91.88	12.08	26.10	38.18
Total to corresponding date of previous year ...	394,312	2,37,811 0 0	33,60,681 0	4,24,468 0 0	61,279 0 0	7,13,578 0 0	113,207	165,720	278,927

* Includes Nonhalt Railway earnings Rs. 18,115 and train-mileage 9,394.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 15TH SEPTEMBER 1906.			RECEIPTS FOR WEEK ENDING 16TH SEPTEMBER 1906.			TOTAL RECEIPTS FROM 1st APRIL 1906 TO 15TH SEPTEMBER 1906.			TOTAL RECEIPTS FROM 1st APRIL 1905 TO 16TH SEPTEMBER 1906.			Total income 1906.	Total disbursements 1906.
Mean-mileage worked.	Receipts.	Per mile worked.	Mean-mileage worked.	Receipts.	Per mile worked.	Mean-mileage worked.	Total receipts.	Per mile worked per week.	Mean-mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
771	91,708	119.08	740	70,126	94.88	771	18,04,711	...	740	14,14,568	...	3,90,143	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 22nd September 1906	Coaching	...	13,052	0	0	23,529	0	0
	Goods	...	10,287	0	0			
	Other earnings	...	190	0	0			
Audited earnings for the corresponding period of 1905	Coaching	...	7,661	0	0	16,690	0	0
	Goods	...	8,968	0	0			
	Other earnings	...	61	0	0			
	Increase	...				6,839	0	0
Receipts per mile for the week ending 22nd September 1906	...	...	...	...	...	461	5	8
Ditto for the corresponding period of 1905	...	...	...	...	...	327	4	1
	Increase	...				134	1	7
Receipts from 1st July to 22nd September 1906	1,90,063	0	0
Ditto for the corresponding period of 1905	2,00,671	0	0
	Decrease	...				10,608	0	0

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No. 41 of 1906.



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OFFICIAL PAPERS.

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WEATHER AND CROP REPORT.

For the week ending the 8th October 1906.

No.	Name of District.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	BURDWAN ...	0.09	7½	7½	Standing crops doing well. Harvesting of autumn rice and steeping of jute nearly over. Weeding of winter rice going on. Its prospect improved. Cattle-disease at Shahebganj thana. Fodder and water sufficient.
2	BIRBHUM ...	3.92	7½	7½	Weather seasonable. Standing crops doing well. No cattle-disease. Fodder and water sufficient.
3	BANKURA ...	0.43	10	10	Weather seasonable. Rain urgently needed. Harvesting of <i>bhaui</i> crops in progress. Sowing of <i>rabi</i> commenced. Standing crops doing well. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	0.67	10*	10 to 12*	Rainfall general. Sowings of rapeseed, mustard and tobacco commenced. Prospects good. Cattle-disease in Dantan thana. Fodder and water sufficient.
5	HOOCHLY ...	0.06	7	7	Rainfall general. Weather seasonable. More rain wanted in Arambagh for winter paddy. Prospects of jute, <i>aus</i> and sugarcane fair. Fodder and water sufficient. No cattle-disease.
6	HOWRAH ...	Nil	7½	8	Harvesting of <i>aus</i> paddy is going on. Jute being steeped and fibre extracted. Winter rice and other standing crops doing well. More rain wanted. No cattle-disease reported. Fodder and water for cattle sufficient.
7	24-PARGANAS	Nil	7½	7	Good rain in Basirhat. Weather seasonable. More rain wanted in places. Harvesting of jute nearly finished. State of standing crops good. Prospects of paddy good. Condition of cattle good. Fodder insufficient in Barrackpore, Basirhat and Diamond Harbour subdivisions. Number of persons under relief in different thanas are:—Sonarpur 517, Tollygunge 303, Vishnupur 2,288, Behala 201, Canning 501, Mahestala 470, Baruipur 832, Falta 878, Magrahat 1,624, Diamond Harbour 184, Mathurapur 182, Kulpi 179, Jaynagar 2,029, Dum-Dum 32.
8	NADIA ...	0.83	8	8	Rainfall general, lowest at Sadar. Prospects of standing crops good. Harvesting of <i>aus</i> paddy complete. Washing of jute continues. Sowing of <i>mung</i> and <i>kalai</i> still going on. No cattle-disease. Fodder and water sufficient.
9	MURSHIDABAD	3.28	8	8	Rainfall general. Weather seasonable. Prospects of crops hopeful. Jute being cut. No cattle-disease. Fodder and water sufficient.
10	JESSORE ...	0.06	6½	7	Weather seasonable. Rainfall general. Harvesting of jute continues and that of <i>aus</i> paddy almost completed. Flood water subsiding. Prospects of <i>aman</i> paddy good. Fodder and water sufficient. No cattle-disease. Slight distress.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
11	KHULNA ...	0.75	7	8	Rainfall general. Weather seasonable. Transplantation of winter rice still going on. Condition of crop fair. Sowing of rape and mustard not yet commenced. Sowing of linseed commenced. Fodder and water sufficient. No cattle-disease.
12	PATNA ...	1.36	{ 9½ 14*	9 14*	Weather hot in the day and slightly cold at night. The rainfall on the 1st and 2nd instant general, but more rain wanted for paddy on high lands. Lands being prepared for <i>rabi</i> sowings. Sugarcane doing well. Cattle-disease reported from Islampore thana. Fodder and water for cattle sufficient.
13	GAYA ...	Nil	{ 8.¾ 14½*	8.¾ 14½*	Weather clear and warm. Sugarcane doing well. Preparation of land for <i>rabi</i> sowing continues. No cattle-disease. Fodder and water sufficient. Slight showers of rain in the interior. Prospects of the paddy crop generally good. Prices generally continue stationary.
14	SHAHABAD ...	0.28	{ 9 12*	9 12*	Rainfall general and heavy at Sassaram (5.28 inches). The paddy crop much benefited by the week's rainfall, but more rain wanted in Buxar and Sadar subdivisions. Sugarcane doing well. Fields being prepared for <i>rabi</i> sowing. No cattle-disease. Fodder and water sufficient. Price of <i>makai</i> at Sassaram 16 seers per rupee.
15	SARAN ...	Nil	{ 9 13*	8½ 14*	Weather hot. Preparation of fields for <i>rabi</i> sowings still in progress. Threshing of maize and <i>bhadoi</i> paddy going on. Indigo doing well. Sowing of wheat and barley commenced at some places. Rain urgently wanted for <i>aghani</i> paddy. No cattle-disease. Fodder and water sufficient. Daily average number of persons relieved from the District Board funds during the week:—5 men, 48 women and 18 children in the Gopalganj subdivision; 41 men, 140, women and 41 children in the Siwan subdivision; 24 men, 41 women and 30 children in the Sadar subdivision, besides 510 men, 324 women and 282 children gratuitously relieved by the Hathwa Raj daily. 46 men, 52 women and 48 children on an average on test relief-works at Raghunathpur in Siwan subdivision. 142 men, 253 women and 421 children on an average daily on Hathwa Raj relief-works during the week.
16	CHAMPARAN ...	0.48 {	9½ 11½*	9½ 11½*	Weather hot and cloudy. Harvesting and threshing of <i>bhadoi</i> crops still going on. More rain wanted for winter rice. Sugarcane doing well. Prices almost stationary. No cattle-disease. Fodder and water sufficient.
17	MUZAFFARPUR	0.19	8	8	Weather hot. Clouds clearing. Light rain fallen generally, but more rain urgently required for winter rice. <i>Bhadoi</i> harvesting nearly completed. <i>Rabi</i> sowings going on. No cattle-disease reported. Complaints of scarcity of fodder from Sursand only. <i>Makai</i> selling at 13½ seers at Hajipur and 11 seers at Sitamarhi per rupee. Gratuitous relief for week ending 3rd October—daily average 5,425.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
18	DARBHANGA ...	0.29 {	8 ¹ / ₁₆ 11 ¹ / ₁₆	8 ¹ / ₁₆ 11 ¹ / ₁₆	Weather hot and attimes cloudy. Some rain received, but more urgently needed for winter rice. Preparation of lands for <i>rabi</i> sowings in progress. Fodder sufficient except in Rosera thana. No cattle-disease. Agriculturists' loans being given. Number of persons relieved at kitchens on the last day of the week—Darbhanga 3,805, Bahera 11,031, Rosera 15,077, Samastipur 5,225, Madhubani 487. Number of persons on test-works for the last day available—Manihis 188, Ojnaul 58, Anar 36, Basaitha 428, Ratwara 262, Chakmehsi 198, Hathourighat 70, Shakarlora 19, Gangdah 255, Salepur 412, Dasauth 63, Bhutha 13, Tolaparsa 131, Larjaghat 4. Slight improvement except in Rosera and Singhia. Cases of emaciation rarer. Little or no migration.
19	MONGHYR ...	0.15 {	6 ¹ / ₁₆ 13 ¹ / ₁₆	6 ¹ / ₁₆ 13 ¹ / ₁₆	Days hot, night, cool. Prospects of winter rice fairly good. More rain needed. Local showers beneficial to standing crops. Cattle-disease reported from thana Surjgarha. Fodder and water sufficient.
20	BHAGALPUR ...	0.45 {	7 ² / ₁₆ 13 ¹ / ₁₆	7 ¹ / ₁₆ 12 ² / ₁₆	Weather hot in the day with cool night. Rainfall general. More rain still wanted in Banka and Supaul for the <i>aghani</i> crop, though prospects somewhat improved by recent rain. Cattle-disease reported. Fodder and water sufficient. Visit of locusts in Madhipura and Supaul. Damage slight in former, heavier in latter subdivision.
21	PURNA ...	0.52 {	7 11 ¹ / ₁₆	7 12 ¹ / ₁₆	More rain wanted. Washing of jute still going on. Prospects of <i>aghani</i> paddy fair. Another flight of locusts through the district from south-west to north-east. No special damage reported. High prices of food-grains still prevailing. No cattle-disease. Fodder and water sufficient.
22	DARJEELING ...	0.27 {	6 12 ¹ / ₁₆	6 11 ¹ / ₁₆	Weather seasonable. Hills—Maize and potato being harvested. Winter rice, <i>bhadoi</i> and <i>marua</i> in fair state. Terai—Reaping of <i>bhadoi</i> rice finished. Jute-outting going on. Sugarcane doing well. <i>Aman</i> rice promising.
23	SONTHAL PAR- GANAS.	2.50 {	6 ¹ / ₁₆ 17 ¹ / ₁₆	7 22 ¹ / ₁₆	Weather seasonable. More rain wanted. Prospects of sugarcane good and of winter rice fair. No cattle-disease. Fodder and water sufficient.
24	CUTTACK ...	0.26	11 ¹ / ₁₆	10 ¹ / ₁₆	Rainfall general. <i>Marua</i> and jute being harvested. Early cotton, <i>arhar</i> and sugarcane doing well. Fodder and water sufficient. No cattle-disease.
25	BALASORE ...	0.90	11	10 ¹ / ₁₆	Weather hot. Weeding of <i>saradh</i> and harvesting of <i>mahu</i> and jute continue. Sugarcane and vegetables thriving. Fodder and water available.
26	ANGUL ...	0.05	11	11	Weather seasonable. More rain wanted. Harvesting of <i>bhadoi</i> crops and sowing of <i>rabi</i> crops going on. Winter rice growing well and in ear on uplands. Cotton and sugarcane doing well.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
27	PURI ...	0.91	10½	10½	Rainfall general. Weather seasonable. Sugarcane coming up well. Cotton thriving. <i>Biali</i> and <i>marua</i> being harvested. Expected outturn 70 per cent. Weeding of <i>sarad</i> almost finished. Miscellaneous crops doing well. No cattle-disease. Fodder and water sufficient.
28	SAMBALPUR ...	0.57	10½	10½	Rain general. Weeding of winter paddy completed. Sowing of <i>mung</i> still going on. Reaping of <i>at</i> and <i>mal dhan</i> going on in Bargarh <i>tahsil</i> . Harvesting of maize and <i>aus</i> paddy in progress in Sambalpur <i>tahsil</i> . Prospects of standing crops good. The outturn of <i>mai</i> and <i>at dhan</i> estimated at 50 per cent. and 62.5 per cent. respectively in Bargarh <i>tahsil</i> and that of maize at 87.5 per cent. in Sambalpur <i>tahsil</i> . Cattle-disease prevalent in 12 villages in both the <i>tahsils</i> . Fodder and water-supply sufficient.
29	HAZARIBAGH ...	...	10	10	Prospect of standing crops good. <i>Bhidoi</i> being harvested. Fodder and water sufficient. Cattle-disease reported from three thanas. Rice selling at 8 seers at Giridih.
30	RANCHI ...	Nil	10½	11½	Weather seasonable. Harvesting of <i>gora</i> going on. Standing crops doing well. Cattle-disease reported from two thanas. Fodder and water sufficient.
31	PALAMAU ...	2.89	10½	9	Weather seasonable. Rainfall all over the district. Standing crop doing well. Sowing of <i>rabi</i> commenced. Fodder and water sufficient. Cattle-disease reported from five thanas.
32	MANBHUM ...	Nil	9	9	Weather seasonable. Prospects of crops good. Rape and mustard not yet sown. Outturn of maize estimated at 93 per cent. Fodder and water sufficient. Cattle-disease reported from Gobindpur.
33	SINGHBHUM ...	Nil	9	9	Harvesting of <i>aus</i> paddy in progress. Cattle-disease reported from thana Chakradarpur. Fodder and water sufficient. Common rice selling at 12 seers and 10 seers per rupee at Seraikella and Kharsawan respectively.
34	COOCH BEHAR	10.30	6½	5½	Rainfall general. Weather seasonable. Prospects and condition of standing crops favourable. Fodder and water sufficient. Cattle-disease reported from thanas Mathabhanga and Dinhat.

GENERAL SUMMARY.—Rain is reported from most districts, but the fall was generally very light except in Cooch Behar, where it was over 10 inches. In Birbhum, Murshidabad, the Southal Parganas and Palamau the fall was moderate. More rain is required for winter rice in most of the districts of Bihar as well as in Bankura, Hooghly, Howrah and the 24-Parganas. Locusts passed through Bhagalpur and Purnea, but no very great damage is reported. Distress continues in the 24-Parganas, Jessore, Saran, Muzaffarpur and Darbhanga. The number of persons reported to be receiving gratuitous relief is as follows:—24-Parganas 10,220; Saran 1,504; Muzaffarpur 5,425 and Darbhanga 35,575, total 52,724. The number of persons attending test-works is—Saran 962 and Darbhanga 2,137. Fodder is sufficient in all districts except in parts of the 24-Parganas, Muzaffarpur and Darbhanga. The water-supply for cattle is generally sufficient. Cattle-disease prevails in twelve districts. The price of common rice has risen in seven and fallen in nine districts.

N. N. BANERJEE,

for Director of Agriculture, Bengal.

DEPT. OF AGRICULTURE, BENGAL,

The 9th October, 1906.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BAHLEY.			RICE, COMMON.			JOWAR OR OHOLEM (Sorghum Vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BENGAL	1. Murdwan	...	...	...	...	...	...	7 4	7 8	12 12	...	...	...
	2. Serbhana	9 0	7 8	12 0	...	...	...	7 8	7 8	13 8	...	...	...
	3. Haskura	11 0	10 0	11 0	...	...	...	10 0	8 0	14 0	...	...	...
	4. Midnapore	10 0	10 0	10 0	...	...	...	9 0	8 0	13 8	...	...	...
	5. Hooghly	8 8	8 8	8 8	...	...	...	7 0	6 11	10 0	...	...	...
	6. Howrah	...	...	12 0	...	...	...	8 0	$\left\{ \begin{smallmatrix} 7 8 \\ \text{to} \\ 8 0 \end{smallmatrix} \right\}$	11 8	...	...	...
PRESIDENCY DIVISION.	7. 24-Parganas	10 8	10 0	15 0	...	...	...	8 4	8 0	13 0	...	...	...
	8. Calcutta	10 5	10 0	10 10	12 14	12 4	12 4	7 12	7 10	8 0	...	...	...
	9. Nadia	11 7	11 18	12 12	14 8	16 0	...	8 0	6 15	12 0	...	...	...
	10. Murshidabad	11 0	11 0	15 0	16 0	16 0	25 8	8 0	7 0	12 4	...	...	...
	11. Jessore	8 0	8 0	10 0	8 0	8 0	11 4	7 0	7 0	12 0	...	...	...
	12. Khulna	...	...	...	...	...	...	8 4	7 0	12 0	...	...	...
PATNA DIVISION	BIHAR.												
	13. Patna	12 0	12 8	13 0	13 8	13 12	18 0	9 0	9 0	14 0	...	...	...
	14. Gaya	11 12	11 12	14 6	14 13	15 6	21 8	8 3	8 12	13 5	13 5	12 5	18 7
	15. Bahabad	11 4	10 0	14 0	13 0	14 0	17 0	9 4	9 8	13 8	...	...	...
	16. Saran	11 0	11 4	13 0	14 0	13 0	18 0	8 8	8 8	12 8	...	...	...
	17. Champaran	10 8	10 10	15 0	14 0	12 8	21 0	9 8	9 0	15 0	...	...	...
	18. Munshipur	10 8	10 0	13 0	13 8	13 0	20 0	8 0	6 0	11 0	...	...	...
	19. Darbhanga	10 6	9 0	14 4	13 8	12 1	20 14	8 12	7 11	15 6	...	...	...

- A. In the subdivisions the retail prices of salt per rupee are—Katwa 18 seers 5 chitaks; Raiganj not received; Kalna 17 seers 12 chitaks.
- B. At Rampur Hat the retail price of salt is 16 seers per rupee.
- C. At Vishnupur the retail price of salt is 16 seers per rupee.
- D. In the subdivisions the retail prices of salt (panga) per rupee are—Contai 16 seers; Tamluk 16 seers; Uthatal 16 seers.
- E. In the subdivisions the retail prices of salt per rupee are—Serampore 16 seers (Liverpool); Arambagh 16 seers.
- F. At Uluberia the retail price of salt is 16 seers per rupee.
- G. In the marts in the interior of the district the retail prices of salt per rupee are—Ohetia 18 seers 12 chitaks; Barasat 14 seers; Baduria 16 seers (crushed); Mograhat 16 seers; Barrackpore 13 seers (karkatch).
- H. In the subdivisions the retail prices of salt per rupee are—Kushtia 15 seers (panga); Chundanga 13 seers (karkatch); Meherpur 16 seers (karkatch); Ranaghat 12 seers (crushed).

BEERS OF 80 TOLARS.

RAJRA OR CUMST (<i>Pennisetum typhoid-</i> <i>eum</i>).			MARUA OR RAGI (<i>Elevina Corocana</i>).		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
000	000	000	000	000	000
001	000	000	000	000	000
002	000	000	001	000	000
003	000	000	000	000	000
004	000	000	000	000	000
005	000	000	000	000	000
006	000	000	000	000	000
007	000	000	000	000	000
008	000	000	000	000	000
009	000	000	000	000	000
010	000	000	000	000	000
011	000	000	000	000	000
012	000	000	000	000	000
013	000	000	000	000	000
014	000	000	000	000	000
015	000	000	000	000	000
016	000	000	000	000	000
017	000	000	000	000	000
018	000	000	000	000	000
019	000	000	000	000	000
020	000	000	000	000	000
021	000	000	000	000	000
022	000	000	000	000	000
023	000	000	000	000	000
024	000	000	000	000	000
025	000	000	000	000	000
026	000	000	000	000	000
027	000	000	000	000	000
028	000	000	000	000	000
029	000	000	000	000	000
030	000	000	000	000	000
031	000	000	000	000	000
032	000	000	000	000	000
033	000	000	000	000	000
034	000	000	000	000	000
035	000	000	000	000	000
036	000	000	000	000	000
037	000	000	000	000	000
038	000	000	000	000	000
039	000	000	000	000	000
040	000	000	000	000	000
041	000	000	000	000	000
042	000	000	000	000	000
043	000	000	000	000	000
044	000	000	000	000	000
045	000	000	000	000	000
046	000	000	000	000	000
047	000	000	000	000	000
048	000	000	000	000	000
049	000	000	000	000	000
050	000	000	000	000	000
051	000	000	000	000	000
052	000	000	000	000	000
053	000	000	000	000	000
054	000	000	000	000	000
055	000	000	000	000	000
056	000	000	000	000	000
057	000	000	000	000	000
058	000	000	000	000	000
059	000	000	000	000	000
060	000	000	000	000	000
061	000	000	000	000	000
062	000	000	000	000	000
063	000	000	000	000	000
064	000	000	000	000	000
065	000	000	000	000	000
066	000	000	000	000	000
067	000	000	000	000	000
068	000	000	000	000	000
069	000	000	000	000	000
070	000	000	000	000	000
071	000	000	000	000	000
072	000	000	000	000	000

KARUNI OR KARUN, ITALIAN MILLET (<i>Setaria italica</i>).	GRAM, CHANA CHHOLA, KADALAY OR SUNACA (<i>Cicer arvense</i>).
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Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	11 8	10 8	16 8
...	10 0	9 12	13 8
...	10 0	11 0	13 8
...	10 0	10 0	11 0
...	12 0	12 0	13 0
...	10 0	10 0	11 8
...	11 0	12 0	13 8
...	11 8	11 8	18 0
...	10 0	7 0	10 0	10 8	12 4
...	14 8	11 13	18 5
...	11 0	11 0	19 0
...	10 0	10 0	16 0
...	9 0	9 0	15 0
...	13 0	13 8	15 0
12 4	11 4	12 4	13 5	12 12	17 6
...	14 0	13 0	16 0
...	12 0	13 0	16 0
...	12 8	12 4	17 0
...	12 8	12 0	15 0
...	11 0	10 0	17 0

Station Bazaars of the districts of Bengal on the 30th September 1906.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS	Number.
INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (dal) OR THUR, CADJAN PEA (Cajanus indicus).			SALT.			SALT.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.				
...	...	...	7 8	7 8	10 8	17 0	16 0	16 8	2 5 0	Panga.	2 4 0	2 3 0	Burdwan.	1
...	...	...	6 0	6 0	8 0	15 0	15 0	16 0	2 8 0	Karkatch.	2 8 0	2 7 0	Birbhum.	2
...	...	...	9 8	8 0	10 0	16 0	16 0	16 0	2 8 0	Panga.	2 8 0	2 4 0	Bankura.	3
...	...	...	7 0	7 0	8 0	14 0	Crushed. 14 0	16 0	2 4 0	Crushed. 14 0	2 4 0	2 3 0	Midnapore.	4
...	...	...	8 0	8 0	10 0	17 0	13 12 Panga. 13 12	16 0	2 5 0	Panga. 13 12	2 5 0	2 6 0	Hoochly.	5
...	...	...	7 0	8 0	9 0	16 0	17 0	16 0	2 3 0	Panga. 17 0	2 3 0	2 6 0	Howrah.	6
...	...	...	8 0	7 8	12 0	18 12	16 0	16 0	2 2 0	Panga. 18 12	2 4 0	2 8 0	24 Parganas.	7
11 10	...	12 4	6 12	7 4	8 0	16 0	16 0	16 0	2 2 0	Panga. 6 12	2 2 0	2 10 0	Calcutta.	8		
...	...	...	7 4	6 15	9 0	16 0	16 0	16 0	2 4 0	Karkatch 7 4	2 3 0	2 4 0	Nadia.	9
...	...	...	7 0	7 0	9 0	16 0	16 0	16 0	2 8 0	I 7 0	2 8 0	2 8 0	Murshidabad.	10
...	...	...	10 12	10 5	16 0	16 0	16 0	16 0	2 8 0	J 10 12	2 8 0	2 8 0	Jessore.	11
...	...	...	8 0	8 0	10 0	13 5	13 5	13 5	2 12 0	K 8 0	2 12 0	3 0 0	Khanna.	12
14 0	14 0	19 0	7 12	7 8	9 8	15 0	16 0	16 0	2 4 0	L 7 12	2 4 0	2 8 0	Patna.	13		
14 5	15 6	18 7	7 3	7 12	8 11	15 14	15 4	15 14	2 9 0	M 14 5	2 9 0	2 8 0	Gaya.	14		
13 0	14 8	...	8 0	8 0	9 8	15 0	15 0	16 0	2 10 8	N 13 0	2 10 8	2 8 0	Shahabad.	15		
14 0	13 0	17 0	8 0	8 0	8 0	16 0	16 0	16 0	2 8 0	O 14 0	2 8 0	2 8 0	Saran.	16		
11 8	...	17 8	7 0	7 0	11 0	15 0	15 0	15 0	2 10 6	P 11 8	2 10 6	2 13 0	Champan.	17		
12 8	12 0	17 0	7 0	7 0	11 0	14 8	13 0	14 0	2 10 6	Q 12 8	2 13 9	2 12 0	Muzaffarpur.	18		
11 0	11 0	22 0	7 1	6 9	16 6	13 3	12 9	15 6	8 0 0	R 11 0	8 3 0	2 8 0	Darbhanga.	19		

- I. In the subdivisions the retail prices of salt per rupee are—Jangipur 16 seers; Lalbagh 14 seers; Kandi 16 seers.
 J. In the subdivisions the retail prices of salt per rupee are—Jhenida 13 seers 12 chitaks (karkatch); Magura 12 seers (karkatch); Bangaon 16 seers (panga) and Narail 14 seers 3 chitaks (panga).
 K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers (karkatch); Satkhira 16 seers.
 L. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers (panga); Bihar 14 seers; Dinapore 12 seers.
 M. In the subdivisions the retail prices of salt per rupee are—Jannabad 16, Nawada 16 and Aurangabad 15 seers 8 chitaks.
 N. In the subdivisions the retail prices of salt per rupee are—Buxar 16 seers; Bhabua 14 seers and Sasaram 16 seers.
 O. In the subdivisions the retail prices of salt per rupee are—Siwan 16 seers; Gopalganj 15 seers 13 chitaks (panga).
 P. At Bhojpur the retail price of salt is 14 seers 8 chitaks per rupee.
 Q. In the subdivisions the prices of salt per rupee are—Sitamarhi not reported; Hajipur 15 seers.
 R. In the subdivisions the retail prices of salt per rupee are—Samastipur 14 seers; Madhubani 10 seers 6 chitaks.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. Ob.	S. Ch.	S. Ob.	S. Ch.	S. Ob.	S. Ch.	S. Ob.	S. Ch.	S. Ob.	S. Ch.	S. Ch.	S. Ch.
BIHAR—concluded.													
Bhagalpur Division.	20 Monghyr ...	10 7	11 8	16 2	Not sold.	14 8	27 3	6 8	7 0	11 13	...	...	...
	21 Bhawalpur ...	11 6	11 2	14 7	12 12	13 12	22 12	7 8	7 8	13 4	...	...	...
	22 Purnea ...	9 0	10 0	14 0	...	...	...	5 12 & 6 12 to 6 12 + 7 0	...	9 0	...	...	...
	23 Darjeeling ...	...	...	...	...	...	...	...	7 0	9 0	...	...	...
	24 Bonthal Parganas.	10 0	10 0	10 0	12 0	13 0	17 0	7 8	7 7	14 0	...	...	...
ORISSA.													
Orissa Division.	25 Cuttack ...	10 8	10 8	13 2	...	...	...	10 8	10 8	13 2	...	...	...
	26 Balasore ...	11 0	11 0	13 0	...	...	...	10 8	10 0	13 0	...	...	...
	27 Angul ...	6 0	6 0	8 0	...	...	...	11 0	9 0	13 0	...	...	...
	28 Puri ...	10 8	10 8	10 13	...	...	...	10 8	8 8	13 2	...	...	...
	29 Sambalpur ...	12 8	12 8	12 0	...	...	...	10 8	10 0	17 0	...	...	...
CHOTA NAAGPUR.													
Chota Nagpur Division.	30 Hazaribagh ...	9 12	10 0	10 8	13 12	14 0	15 0	10 0	10 0	12 0	...	...	...
	31 Ranchi ...	9 0	9 0 to 9 8	7 0 to 11 0	14 0	14 0	15 0	11 0	10 4	10 8	...	...	...
	32 Palamu ...	11 4	10 2	16 14	14 10	14 10	...	9 0	8 8	14 1	...	...	...
	33 Manbhum ...	11 0	10 0	11 4	13 0	12 0	16 0	10 0	10 0	12 0	...	...	...
	34 Singhbhum ...	10 0	10 0	13 0	...	...	...	9 0	9 0	13 0	...	...	...

S. In the subdivisions the retail prices of salt (panga) per rupee are—Jamui 16 seers; Bogusarai 15 seers.

T. In the subdivisions the retail prices of salt per rupee are—Banka 13½ seers; Madhipura 13 seers and Supau 12 seers.

U. In the subdivisions the retail prices of salt per rupee are—Kishanganj 14 seers; Basantpur 14 seers.

V. In the subdivisions the retail prices of salt per rupee are—Kursong 11 seers; Siliguri 12 seers.

W. In the subdivisions the retail prices of salt per rupee are—Godda not received; Jamtara not received, Pakour 16 seers; Deoghur not received and Rajmahal 11 seers.

* Eatable.

† Worst kind.

‡ New bhadoi (very bad quality).

CALCUTTA,
The 8th October 1906.

ERS OF 80 TOLAH.

[illegible]

KANONI OR KAKUN, ITALIAN MILLET (<i>Saaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAT OR BUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	12 0	11 12	17 4
...	12 0	12 0	16 8
...	10 0	10 0	15 0
...	9 8	12 0
...	9 0	10 8	14 0
			Biri or kalai.		
...	12 2	12 2	17 1
...	10 0	11 0	14 0
...	10 12	11 0	16 0
...	12 0	12 0	14 0
...	10 12	11 2	15 12
...	10 0	10 0	14 8
...	11 12	12 0	13 8
...	10 4	10 4	11 8
...	12 6	11 12	19 2
...	10 8	11 0	13 4
...	9 0	9 0	14 0

Station Basars of the districts of Bengal on the 30th September 1906—concl'd.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS.	Number.
INDIAN-CORN OR MALES (Zea mays).			ARRAR (dali) OR TEUR, CADJAN PRA (cojannu indicus).			SALT.			SALT.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Ra. A. P.	Ra. A. P.	Ra. A. P.					
												BIHAR—continued.				
13 1	14 2	20 15	6 12	7 5	10 0	S 15 11	15 11	15 11	2 10	0 2	10 0	2 8 0	Monghyr	20		
12 12	13 4	20 4	7 4	7 8	10 0	T 15 2	15 2	15 8	2 6	9 2	6 9	2 9 0	Bhagalpur.	21		
10 8	12 0	23 0	7 0	7 0	9 0	U 13 0	13 0	11 0	3 0	0 3	0 0	3 8 0	Purnea.	22		
...	12 0	20 0	...	6 8	6 4	V ...	12 0	12 0	...	3 6	0	3 4 0	Darjeeling.	23		
22 0	22 0	New 40 0	11 0	10 0	12 0	W 14 0	14 0	14 0	2 12	0 2	12 0	2 11 0	Sonthal Pargana.	24		
...	...	...	11 2	11 2	14 7	X ...	16 0	16 0	2 8	0 2	4 0	2 8 0	Cuttack.	25
...	...	...	7 0	8 0	8 0	Y 16 0	16 0	17 0	3 8	0 2	5 0	3 6 0	Palasore.	26
...	...	...	12 0	12 0	14 0	Z 10 8	10 8	10 0	3 8	0 3	8 0	3 8 0	Angul.	27
...	...	...	7 14	7 14	9 13	a 17 8	17 8	16 0	3 4	0 2	4 0	2 7 0	Puri.	28
...	...	...	9 0	9 0	9 0	b 13 0	13 0	13 0	3 0	0 3	0 0	3 0 0	Sambalpur.	29
												CHOTA NAAGPUR.				
23 0	21 0	14 0	6 12	7 0	9 8	13 0	12 8	12 0	2 15	0 3	1 3	3 3 0	Hazaribagh.	30		
20 0	12 0	...	6 0	6 10	{ 5 8 to 6 0 }	c 12 0	12 8	13 0	3 2	0 3	2 0	3 1 3	Ranchi.	31		
14 1	13 8	27 0	8 7	9 0	10 2	15 3	14 10	15 12	...	...	...	...	Palamau.	32
17 0	2 per pie.	...	8 0	8 0	10 0	d 14 0	14 0	15 0	3 0	0 2	12 0	2 8 2	Manbhum.	33		
...	...	...	10 0	10 0	12 0	13 0	13 0	13 0	2 12	0 2	12 0	3 0 0	Singbhum.	34
												CHOTA NAAGPUR Division.				

X. In the subdivisions the retail prices of salt per rupee are—Kendrapara return not received; Jajpur return not received.

Y. At Bhadrak the retail price of salt is 16 seers per rupee (panga).

Z. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10 seers 8 chitaks (karkatch); Phulbani 10 seers 8 chitaks (karkatch).

a. At Khurda the retail price of salt is 16 seers per rupee.

b. At Bargarh the retail price of salt is 11 seers (Bombay).

c. At Gumla the retail price of salt is 10 seers per rupee (panga).

d. In the subdivisions the retail prices of salt per rupee are—Gobindapur 16 seers (panga); Jhalda not received.

Published for general information.

C. A. OLDHAM,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.

PRICE PER MAUND

Number.	MART.	PRICE PER MAUND											
		RICE (BEST SORT).			COMMON RICE (meta chaul).			WHEAT (<i>Triticum sativum</i>).			BARLEY (<i>Hordeum vulgare</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	6 18 0	6 14 0	6 0 0	4 18 0	4 15 0	4 12 0	3 10 0	3 12 0	3 8 0	2 14 0	3 0 0	2 10 0
2	Burdwan	6 2 0	5 14 0	3 9 6	5 8 0	5 1 8	3 0 0	—	—	—	—	—	—
3	Midnapore	5 12 0	6 0 0	3 4 0	4 7 0	5 0 0	2 12 0	—	—	—	—	—	—
4	Patna	5 11 0	5 8 0	4 0 0	4 6 0	4 7 0	2 14 0	3 4 0	3 3 0	3 1 0	2 15 0	2 15 0	2 3 0
5	Munaffarpur	6 10 6	6 10 6	5 0 0	4 7 6	6 2 6	3 5 8	3 10 0	3 10 0	2 10 9	2 13 9	3 0 0	1 14 0
6	Bhagalpur	5 10 0	6 6 0	3 15 0	5 5 0	5 5 0	3 0 0	3 8 0	3 10 0	2 12 0	3 2 0	3 2 0	1 12 0
7	Outtack	5 5 4	5 5 4	5 0 9	3 1 3	3 13 0	3 0 9	3 9 9	3 9 9	3 0 9	—	—	—
8	Sambalpur	4 3 0	4 3 0	3 13 0	3 11 0	3 13 0	2 4 0	3 2 0	3 2 0	3 4 0	—	—	—
9	Ranchi	5 1 3	5 1 3	5 10 0	3 5 3	3 12 0	3 10 0	3 10 0 to 4 3 6	4 3 6 to 4 7 0	3 10 0 to 5 4 3	2 14 0	2 14 0	2 10 0

CALCUTTA,

The 8th October 1906.

40 STANDARD SEERS.

JOAR OR CHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Elaeina corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	4 8 0	...	...	...	3 12 0	3 10 0	3 0 0
...	3 8 0	3 6 0	2 6 0
...	3 4 0 to 3 12 0	3 4 0 to 3 12 0	2 12 0 to 3 4 0
2 12 0	2 11 0	2 12 0	...	3 0 0	2 14 0	2 10 0
...	2 13 9	3 1 3	1 14 6	3 1 3	3 3 0	2 8 0
...	3 6 0	3 5 0	2 6 0
...	Biri or Kalai.		
...	3 5 4	3 5 4	2 5 4
...	3 13 0	3 13 0	2 9 0
...	3 14 6	3 14 6	3 8 0

PRICE PER MAUND OF											
INDIAN-CORN OR MAIZE (Zea mays).			ARHAR DAL OR TUR— CADJAN PEA (Cajanus indicus).			LINSSEED.			MUSTARD AND RAPESEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 2 0	...	2 10 0	5 10 0	5 4 0	4 12 0	5 2 0	5 2 0	4 14 0	6 10 0	6 4 0	4 6 0
...	...	...	5 4 0	4 13 6	3 14 0	...	...	...	6 0 0	6 0 0	6 10 0
}	...	...	5 4 0	5 4 0	4 8 0	4 14 0	4 14 0	4 12 0	Black mustard.		
	...	...	...	...	...	...	...	...	6 8 0	6 8 0	5 12 0
2 12 0	2 13 0	2 1 0	6 1 0	5 8 0	4 3 0	5 0 0	5 4 0	4 8 0	5 8 0	5 8 0	4 4 0
3 1 3	3 4 9	2 3 6	5 5 0	5 5 0	3 5 3	...	...	...	Rapeseed.		
3 2 0	3 0 0	1 15 0	5 8 0	5 5 0	4 0 0	5 0 0	5 0 0	4 4 6	...	...	4 6 0
...	...	...	3 9 0	3 9 0	2 12 3	...	...	...	6 0 0	6 0 0	5 8 0
...	...	...	3 14 0	3 14 0	3 14 0	...	...	...	6 4 0	6 4 0	5 3 0
...	...	...	6 10 6	6 10 6	6 10 6	...	...	...	5 8 0	5 8 0	4 12 0
...	...	...	...	...	...	...	...	...	6 12 0	6 12 0	6 0 0

STANDARD BEERS.

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.		
	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
8 0	6 8 0	4 8 0	6 0 0	6 0 0	5 12 0	19 8 0	19 0 0	17 0 0	10 12 0	11 4 0	8 0 0
"	"	"	5 10 6	5 6 0	6 4 0	...	...	23 0 0	...	...	...
"	...	...	5 4 0	5 4 0	7 4 0	20 0 0 to 24 0 0	20 0 0 to 24 0 0	24 0 0	...	...	...
8 0	6 2 0	6 8 0	4 8 0	4 8 0	5 0 0	18 0 0	18 0 0	...	8 0 0	8 0 0	7 0 0
"	...	...	5 0 0	5 0 0	5 0 0	...	...	...	...	...	...
"	...	...	4 8 0	4 8 0	6 0 0	20 0 0	20 0 0	20 0 0	...	...	...
2 8	5 2 8	5 2 0	4 0 6	4 0 6	6 12 0	22 18 0	22 18 0	22 18 0	...	...	...
4 0	4 14 0	4 6 0	6 4 0	6 4 0	5 4 0	...	...	...	...	6 4 0	6 0 0
"	...	...	5 11 6	5 11 6	6 10 6	26 10 0	26 10 0	26 10 0	...	...	...

PRICE PER MAUND OF 40 STANDARD SEERS.						HIDES (COW).			GRASS.		
GHI (CLARIFIED BUTTER).			TOBACCO LEAF.								
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
40 0 0	40 4 0	41 0 0	8 0	8 8 0	8 0 0	430 0 0	400 0 0	550 0 0	1 6 0	1 4 0	2 0
42 12 0	41 0 0	37 8 0	...	...	...	...	...	...	...	...	...
42 0 0	42 0 0	39 0 0	Pulta. 9 0 0 9 0 0 7 12 0			Uncleaned per piece. 8 0 0 2 12 0 2 4 0 to to to 4 0 0 3 12 0 3 4 0			...		
			Madhukhali. 7 0 0 7 0 0 6 0 0			Cleaned per piece. 3 4 0 3 0 0 2 8 0 to to to 4 4 0 4 0 0 3 8 0			...		
38 0 0	37 0 0	34 0 0	2 6 0	2 8 0	3 12 0	...	...	...	0 4 6	...	...
40 0 0	40 0 0	35 9 0	8 0 0	8 0 0	8 0 0	...	...	...	...	...	...
39 8 0	41 0 0	40 0 0	8 0 0	8 0 0	5 0 0	...	...	...	...	...	...
41 14 6	41 14 6	38 0 0	5 8 0	5 8 0	6 1 6	30 0 0	30 0 0	26 0 0	0 7 6	0 7 6	0 7
40 0 0	40 0 0	37 8 0	22 13 0	22 13 0	16 0 0	40 0 0	40 0 0	38 0 0	...	...	...
{ 37 8 0 to 40 0 0 }	{ 37 8 0 to 40 0 0 }	{ 37 0 0 to 42 10 0 }	16 0 0	13 5 0	10 0 0	2 0 0	2 0 0	{ 2 0 0 to 2 4 0 }	0 4 0	0 4 0	0 4

*Price of Donji variety, which has the largest sale in the market.

the undermentioned *Marts* of Bengal on the 30th September 1906.

STRAW.			JUAN STALKS.			PRICE PER MAUND OF 40 STANDARD SHEELS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 4 0	1 0 0	1 0 0	...	...	...	8 8 0	5 14 0	6 0 0	0 8 0	0 8 0	0 9 0	2 2 0	2 2 0	2 8 0	1. Calcutta.
Per pan.	1 0 0	0 9 6	...	...	...	...	...	...	0 8 0	0 8 0	0 8 6	2 5 0	2 4 0	2 8 6	2. Burdwan.
Per maund.												2 4 0	2 4 0	2 8 0	2. Midnapore.
0 8 0	0 8 0	0 8 0	...	...	...	2 8 0 to 4 8 0	2 8 0 to 4 8 0	2 8 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 5 0	2 5 0	2 6 0	2. Midnapore.
...	...	...	0 8 0	...	...	4 6 0	4 6 0	4 0 0	...	...	0 8 0	2 4 0	2 4 0	2 8 0	4. Patna.
...	...	...	...	...	...	8 0 0	8 0 0	8 11 6	0 5 3	0 5 3	0 4 0	2 10 6	2 13 9	2 12 0	5. Munaffargar.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 6 0	0 6 0	0 6 3	2 6 9	2 6 9	2 9 0	6. Bhagalpur.
9 0	0 9 0	0 9 0	...	...	...	4 12 0	4 12 0	8 13 0	0 5 0	0 5 0	0 5 0	2 4 0	2 4 0	2 4 0	7. Outtock.
...	...	...	...	...	...	...	...	...	0 8 6	0 8 6	0 4 0	3 0 0	3 0 0	3 0 0	8. Sambalpur.
0 8	2 0 0	0 12 9	...	...	...	6 11 6	6 11 6	5 0 0	0 8 0	0 5 0	0 5 0	3 2 0	3 2 0	3 1 3	9. Ranchi.

O. A. OLDHAM,
Director of Agriculture, Bengal

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 22nd September 1906, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 22ND SEPTEMBER 1906.			WEEK ENDING SATURDAY, THE 25TH SEPTEMBER 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	445	1,61,915	1,206	794	84,960	1,345
Jute	455	74,711*	1,236	223	62,345†	826
Firewood	36	23,700	362	44	34,450	616
Other articles	697	1,62,316	1,667	648	1,80,451	1,445
Total	1,635	4,02,642	4,461	1,609	3,12,306	4,132

* Weight by canal measurement, 84,257½ maunds.
† Ditto ditto 62,167½ do.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 29th September 1906, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 29TH SEPTEMBER 1906.			WEEK ENDING SATURDAY, THE 30TH SEPTEMBER 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	463	1,64,424	1,274	768	83,170	1,296
Jute	484	1,02,968*	1,639	216	55,760†	801
Firewood	56	28,050	406	61	42,800	644
Other articles	657	1,13,061	1,301	674	1,33,691	1,573
Total	1,660	3,98,503	4,670	1,619	3,15,311	4,314

* Weight by canal measurement, 1,02,067½ maunds.
† Ditto ditto, 55,597½ do.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th October 1906, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 6TH OCTOBER 1906.			WEEK ENDING SATURDAY, THE 7TH OCTOBER 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	373	89,140	777	758	76,896	1,186
Jute	419	88,160*	1,403	362	74,618†	1,200
Firewood	53	38,145	577	52	35,420	523
Other articles	761	1,64,616	1,713	880	1,62,960	1,930
Total	1,596	3,70,060	4,470	2,042	3,39,394	4,839

* Weight by canal measurement, 97,275 maunds.
† Ditto ditto, 85,067½ do.

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of September 1906.

	Inches.	Date.	Hour.
The mean pressure of the month	29.654		
The average pressure of September from 44 years' registers ...	29.685		
The highest pressure in the month	29.839	15th	10
The lowest pressure in the month	29.144	11th	16
The range of pressure	0.415		
Hours.			
The total number of hours of bright sunshine during the month	77.0		
The maximum possible number of hours of sunshine ..	367.0		
°			
The mean temperature of the month	82.9		
The average temperature of September from 20 years' registers...	82.5		
The highest temperature in the month	92.4	1st and 21st	
The lowest temperature in the month	75.4	12th	
The range of temperature during the month	17.0		
The mean daily range of temperature	9.0		
The greatest range of temperature in one day	13.6	16th	
Per cent.			
The mean humidity of the month	87		
The average humidity of September from 20 years' registers ...	86		
Inches.			
The mean vapour tension of the month	0.958		
The average vapour tension of September from 20 years' registers	0.943		
The mean cloud proportion of the month	8.45		
The average cloud proportion of September from 29 years' registers	7.07		
Inches.			
The total rainfall of the month	8.30		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 8 feet above the ground)	6.79?		
The average fall of September from 24 years' registers ...	10.40		
The greatest fall in 24 hours	1.46	10th	
Days.			
The number of rainy days in the month	13		
The average number of rainy days in September from 24 years' registers	13		
°			
The mean maximum equilibrium temperature of solar radiation during the month	134.8		
The mean difference of sun and air temperatures	47.2		
The greatest sun temperature	153.9	16th	
The greatest excess of sun over air temperature	62.0	16th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	76.8		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	2.1		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	3.0	22nd and 23rd	
Miles.			
The mean movement of the wind per day	75.0		
The greatest movement of the wind in one day	220.0	12th	
The greatest movement of the wind in one hour	13.0	12th 0 to 1 A.M.	
The number of hours with winds from each of the eight points—			
N. 81, N.E. 31, E. 112, S.E. 181, S. 85, S.W. 80, W. 41, N.W. 47, Calm 62.			

C. W. PEAKE,

for Director-General of Observatories.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 8th October 1906.

**Results of the Meteorological Observations taken at the Alipore Observatory from
30th September to 6th October 1906.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rains.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1906.				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Sept.	30th	96.9	Nil	29.686	80.0	81.7	2.8	78.9	77.7	0.932	77.1	98	SW by S and S by W.	119	0.04	Cloudy, o, g, p, d.
Oct.	1st	149.4	7.5	.734	83.4	89.9	12.0	77.9	78.3	.918	76.6	80	WSW and WNW	148	0.04	Partially cloudy.
"	2nd	147.5	8.9	.788	83.7	91.0	13.6	77.4	78.3	.902	76.1	77	WNW, NNW and NW.	92	Nil	Chiefly clear, Δ
"	3rd	148.9	8.0	.796	83.7	90.9	13.5	77.4	77.7	.876	75.2	76	NW, N by W and Calm.	80	"	Chiefly clear, Δ
"	4th	145.1	9.1	.768	84.8	91.7	12.9	78.8	77.9	.869	75.0	78	N by W and W	88	"	Chiefly clear, Δ
"	5th	152.8	8.2	.768	84.5	91.7	13.4	78.3	77.8	.875	75.2	75	W and NW ...	63	"	Partially cloudy, Δ.
"	6th	150.9	7.7	.808	82.8	90.9	15.2	76.7	77.3	.869	75.0	76	NW, W and SE by S.	87	"	Partially cloudy.

The mean pressure of the seven days	...	...	...	Inches.	29.764
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	29.749
The total number of hours of bright sunshine	...	...	...	Hours.	49.4
The maximum possible number of hours of sunshine	...	...	...	...	83.0
The mean temperature of the seven days	...	...	...	...	83.3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	83.3
The extreme variation of temperature	...	...	...	...	16.0
The maximum temperature	...	...	...	...	91.7
The highest velocity of the wind in one hour	...	...	...	Miles.	10
The mean relative humidity	...	...	...	%	79
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	83
The total fall of rain from 30th September to 6th October 1906	...	...	...	Inches.	0.08
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	1.80
The total fall from 1st January to 6th October 1906	...	...	...	...	51.38
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	60.39

The mean pressure, temperature, &c., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. The rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

Δ, dew; o, overcast; g, gloomy; p, passing temporary showers; d, drizzling rain.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 8th October 1906.

O. W. PEAKE,
for Director-General of Observatories.

Weekly Return of Traffic Receipts on Indian Railways.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 22nd September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-bort.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	50,100	33,405 0 0	4,84,004 0	63,133 0 0	7,064 0 0	1,04,592 0 0	11,203	16,711	27,914
per mile of railway ...	65'32	43'61	627'76	81'88	10'33	135'82	14'50	21'67	36'16
for previous 11 weeks of half-year ...	460,408	2,71,519 0 0	36,50,165 0	5,31,200 0 0	71,760 0 0	8,74,486 0 0	124,543	186,993	310,536
Total for 12 weeks* ...	510,578	3,05,014 0 0	41,34,169 0	5,94,333 0 0	79,730 0 0	9,79,077 0 0	135,746	202,704	338,450
COMPARISON.									
Total for corresponding week of previous year ...	28,691	24,044 0 0	4,10,765 0	58,648 0 0	8,461 0 0	87,053 0 0	10,536	20,076	31,212
per mile of railway corresponding week of previous year ...	53'50	32'62	567'25	76'42	8'73	117'77	14'30	27'04	41'34
Total to corresponding date of previous year ...	433,003	2,81,855 0 0	27,70,363 0	4,81,036 0 0	57,740 0 0	8,00,631 0 0	123,743	216,411	340,154

* Includes Nookhali Railway earnings Rs. 19,003 and train-mileage 10,248.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 22ND SEPTEMBER 1906.			RECEIPTS FOR WEEK ENDING 23RD SEPTEMBER 1905.			TOTAL RECEIPTS FROM 1ST APRIL 1906 TO 22ND SEPTEMBER 1906.			TOTAL RECEIPTS FROM 1ST APRIL 1905 TO 23RD SEPTEMBER 1905.			Total increase in 1906.	Total decrease in 1906.
Mean-mileage worked.	Receipts.	Per mile worked.	Mean-mileage worked.	Receipts.	Per mile worked.	Mean-mileage worked.	Total receipts.	Per mile worked per week.	Mean-mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
771	1,04,492	135'82	740	87,053	117'77	771	19,10,999	...	740	15,01,611	...	4,09,388	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 22nd September 1906 on 1,548 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-bort.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,548 miles open ...	(a) 261,800	92,900	7,10,000	(b) 90,410	(c) 13,580	1,96,780	46,026	(d) 33,033	79,059
per mile of railway ...	169'99	59'96	458'71	59'40	8'77	127'12	...	...	...
for previous 11 weeks of half-year (e) ...	3,016,304	11,20,302	76,17,376	8,03,175	1,69,222	21,01,699	590,708	367,303	9,58,011
Total for 12 weeks ...	3,277,904	12,22,102	83,27,406	8,93,585	1,69,802	22,06,489	672,734	405,296	1,07,0,030
COMPARISON.									
Total for corresponding week of previous year on 1,607 miles open ...	243,362	92,868	6,53,406	78,359	13,301	1,63,807	46,539	(f) 31,649	78,188
per mile of corresponding week of previous year ...	165'69	57'80	445'46	55'41	8'43	125'19	...	...	...
Total to corresponding date of previous year ...	3,074,287	11,68,483	86,47,023	9,01,790	1,60,671	23,15,844	568,031	401,715	9,69,746
Earnings per Coaching, Goods and Total train-mile respectively during the week ...	...	2'02	...	2'52	17	2'40	...	...	...
Ditto for the corresponding week of previous year ...	...	2'00	...	2'43	16	2'35	...	...	...

- (a) Increase in number is due to larger local movements.
 (b) Ditto mainly under foreign inward.
 (c) Ditto chiefly under sundries.
 (d) Includes 6,372 miles of ballast trains.
 (e) Ditto audited figures up to week ending 11th August 1906.
 (f) Ditto 7,672 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 22nd September 1906 on 1,271 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including steam-boat).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	308,240	1,55,920 0 0	16,35,030 0	3,54,920 0 0	14,840 0 0	5,25,230 0 0	55,145	53,135	1,08,280
Or per mile of railway ...	243	123 0 0	1,266 0	2,79 0 0	1 0 0	408 0 0	...	...	...
For previous 11 weeks of half-year ...	2,980,398	15,91,029 0 0	1,98,12,082 0	30,49,400 0 0	2,68,347 0 0	49,23,776 0 0	600,054	580,094	1,241,048
Total for 12 weeks ...	4,277,038	17,46,949 0 0	2,14,47,062 0	34,24,320 0 0	2,83,187 0 0	54,54,056 0 0	715,199	684,129	1,340,328
COMPARISON.									
Total for corresponding week of previous year ...	301,200	1,30,663 0 0	17,21,000 0	3,61,762 0 0	15,088 0 0	5,16,483 0 0	56,324	53,353	110,677
Per mile of railway corresponding week of previous year (1,230 miles) ...	245	114 0 0	1,400 0	294 0 0	1 0 0	409 0 0	...	...	...
Total to corresponding date of previous year ...	2,856,856	15,72,045 0 0	1,71,64,952 0	30,74,794 0 0	2,79,511 0 0	49,26,659 0 0	603,579	580,007	1,204,186

* Excluding steamer earnings, Rs. 13,000.

† Audited up to week ending 11th August 1906.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 22nd September 1906 on 85 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	35,530	10,210 0 0	98,340 0	8,350 0 0	140 0 0	18,700 0 0	4,446	3,550	8,996
Or per mile of railway ...	413	119 0 0	1,163 0	97 0 0	1 0 0	217 0 0	...	...	...
For previous 11 weeks of half-year ...	3,67,768	1,03,482 0 0	5,09,777 0	47,677 0 0	2,812 0 0	1,53,971 0 0	47,673	21,503	69,176
Total for 12 weeks ...	4,03,298	1,13,692 0 0	5,08,117 0	56,027 0 0	2,953 0 0	1,73,671 0 0	52,119	24,053	76,172
COMPARISON.									
Total for corresponding week of previous year ...	33,532	9,508 0 0	94,840 0	7,861 0 0	143 0 0	17,603 0 0	3,046	2,548	5,594
Per mile of railway corresponding week of previous year ...	390	111 0 0	1,097 0	91 0 0	2 0 0	204 0 0	...	...	...
Total to corresponding date of previous year ...	3,76,644	1,05,010 0 0	5,20,210 0	48,014 0 0	1,811 0 0	1,54,635 0 0	50,025	21,344	69,969

* Audited up to week ending 11th August 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 22nd September 1906 on 33.6 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,850	1,070 0 0	12,120 0	1,120 0 0	10 0 0	2,200 0 0	506	448	954
Or per mile of railway ...	86	32 0 0	360 0	33 0 0	...	65 0 0	...	...	...
For previous 11 weeks of half-year ...	25,507	9,651 0 0	2,05,530 0	13,093 0 0	208 0 0	23,353 0 0	5,742	10,075	15,817
Total for 12 weeks ...	26,417	10,122 0 0	2,16,650 0	14,213 0 0	218 0 0	24,553 0 0	6,248	10,523	16,771
COMPARISON.									
Total for corresponding week of previous year ...	2,147	1,067 0 0	12,730 0	1,173 0 0	9 0 0	2,250 0 0	504	454	958
Per mile of railway corresponding week of previous year ...	64	32 0 0	409 0	35 0 0	...	68 0 0	...	...	...
Total to corresponding date of previous year ...	24,990	12,404 0 0	1,22,657 0	11,166 0 0	164 0 0	23,674 0 0	5,958	9,554	15,512

* Audited up to week ending 11th August 1906.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 22nd September 1906 on 50.69 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	8,120	Rs. A. P. 3,210 0 0	Mds. 48,680 0	Rs. A. P. 2,450 0 0	Rs. A. P. 30 0 0	Rs. A. P. 5,790 0 0	1,096	676	1,772
Or per mile of railway ...	161	64 0 0	960 0	48 0 0	1 0 0	113 0 0	...	...	...
For previous 11 weeks of half-year ...	88,411	29,249 0 0	3,31,647 0	16,531 0 0	376 0 0	46,196 0 0	13,378	5,736	19,104
Total for 12 weeks ...	100,531	32,509 0 0	3,70,327 0	19,001 0 0	406 0 0	51,916 0 0	14,474	6,462	20,936
COMPARISON.									
Total for corresponding week of previous year ...	8,813	3,277 0 0	46,317 0	2,923 0 0	30 0 0	5,322 0 0	1,103	902	2,004
Per mile of railway corresponding week of previous year ...	173	65 0 0	1,301 0	57 0 0	1 0 0	104 0 0	...	...	...
Total to corresponding date of previous year ...	104,420	29,265 0 0	4,46,144 0	31,636 0 0	383 0 0	51,324 0 0	13,913	5,764	19,676

* Audited up to week ending 11th August 1906.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 29th September 1906	Coaching ...	10,682	0	0	22,575	0	0
	Goods ...	11,602	0	0			
	Other earnings ...	341	0	0			
Audited earnings for the corresponding period of 1905	Coaching ...	11,871	0	0	21,388	0	0
	Goods ...	9,101	0	0			
	Other earnings ...	416	0	0			
	Increase				1,187	0	0
Receipts per mile for the week ending 29th September 1906	...	...	...	...	442	10	4
Ditto for the corresponding period of 1905	...	...	...	...	419	6	0
	Increase				23	4	4
Receipts from 1st July to 29th September 1906	...	...	...	...	2,12,638	0	0
Ditto for the corresponding period of 1905	...	...	...	...	2,23,059	0	0
	Decrease				9,421	0	0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, OCTOBER 17, 1906.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RULES FOR THE CONFIRMATION AND PROMOTION OF OFFICERS OF THE EXECUTIVE BRANCH OF THE PROVINCIAL CIVIL SERVICE AND OF THE SUBORDINATE CIVIL SERVICE.

No. 3297A.—D.

RESOLUTION.

APPOINTMENT DEPARTMENT.

Darjeeling, the 29th September 1906.

READ—

Government of Bengal, Appointment Department, Resolution No. 369, dated the 31st January 1868, laying down certain rules under which officers of the uncovenanted services are required to pass the Departmental Examinations.

Government of Bengal, Appointment Department, Resolution No. 3111A., dated the 4th July 1892, prescribing the conditions under which Sub-Deputy Collectors are required to pass the Departmental Examinations.

Government of Bengal, Appointment Department, Notification No. 3322A., dated the 28th May 1895, publishing the Rules for the conduct of the Departmental Examinations.

Government of Bengal, Appointment Department, Resolution No. 5649A., dated the 26th December 1904, and the Rules issued thereunder for regulating the appointment of members of the Provincial Executive Service and of the Subordinate Civil Service.

Government of Bengal, Appointment Department, Notification No. 2517A.—D., dated the 20th July 1905, revising Rule 4 in Appendix V of the Departmental Examination Rules.

It has come to the notice of the Lieutenant-Governor that the rules under which officers of the Executive Branch of the Provincial Civil Service and of the Subordinate Civil Service are confirmed in the lowest grade and promoted

to higher grades with respect to the time of their passing the Departmental Examinations are not generally understood. The orders issued from time to time as referred to in the preamble, though clear in regard to the matter of confirmation in the abovementioned services, do not lay down any definite rules as regards the penalty which the Government may find it necessary to inflict in order to prevent unwarrantable delays or repeated failures in passing the Departmental Examinations. His Honour considers it therefore advisable to issue distinct orders on the points noticed above.

2. The following rules are accordingly laid down for the guidance of the officers of the Executive Branch of the Provincial Civil Service and of the Subordinate Civil Service:—

(1) An officer will not be confirmed in the lowest grade, or in any other grade to which he may have been appointed, or be promoted substantively *pro tempore* from the lowest grade or that to which he was on first appointment admitted, to the next grade in the cadre of his service, until he has passed the Departmental Examinations by the Lower Standard.

(2) All officers who may be eligible for confirmation or promotion under the preceding rule will, unless considered unfit for promotion or confirmation for other reasons, be confirmed or promoted in order of seniority if vacancies are available. All officers who are confirmed or promoted will be placed above any of their seniors who may not be found qualified for confirmation or promotion; but an officer will not otherwise be entitled to supersede his seniors by reason merely of his having passed the Departmental Examinations before them.

Illustration.—Five officers, A, B, C, D and E, are appointed substantively *pro tempore* to the fifth grade of the cadre of the Subordinate Civil Service in January, February, March, April and May 1906, respectively. C passes the Lower Standard in May 1906, while the others do not. When promotions are made in September 1906, C, being otherwise fit, is confirmed and placed above A and B. In November 1906, D passes the Lower Standard, and in May 1907 A, B and E pass the same standard. Promotions are next made in September 1907. All the four officers, A, B, D and E, if otherwise fit, will then be confirmed in order of seniority, i.e., in this order, and D will not be entitled to pass over A and B on account of his having passed earlier.

3) Officers of the Subordinate Civil Service who have been promoted to the Executive Branch of the Provincial Civil Service after having passed the Departmental Examinations will ordinarily not be held eligible for confirmation under Rule (1) till officers appointed to the latter service at the same time or before them have had a reasonable opportunity of passing the Lower Standard. They will ordinarily have to wait one year. This is the general rule, but each case will be considered on its merits to prevent hardship in individual cases.

Illustration.—A and B are appointed Probationary Deputy Collectors in October 1906 in this order. B is an officer who has been promoted from the Subordinate Civil Service and has passed his Departmental Examinations; A was appointed direct. In May 1907 they are both appointed sub *pro tem.* Deputy Collectors of the eighth grade. In the Departmental Examinations of May 1907, A fails. Promotions and confirmations are made in September. A not having passed, cannot be confirmed in the eighth grade, nor will B, as A has not had a reasonable opportunity of passing his examinations. In November 1907 A fails again. Promotions and confirmations are next made in January 1908. A will not be confirmed but B will, if fit and there are vacancies, be confirmed and supersede A.

(4) An officer will not be confirmed in the next grade to that to which he was on first appointment admitted, until he has passed completely by both standards of the Departmental Examinations.

(5) All officers who may be eligible for confirmation under the preceding rule will, unless considered unfit for confirmation for other reasons, be confirmed in order of seniority if vacancies are available. All officers who are confirmed will be placed above any of their seniors who may not be found qualified for confirmation; but an officer will not otherwise be entitled to supersede his seniors merely by reason of his having passed the Departmental Examinations before them.

Illustration.—Five officers, A, B, C, D and E, are promoted substantively *pro tempore* to the seventh grade of the cadre of the Provincial Civil Service in January, February, March, April and May 1906, respectively. C passes the Higher Standard in May 1906, while

the others do not. When promotions are made in September 1906, *C*, being otherwise fit, is confirmed in the seventh grade and placed above *A* and *B*. In November 1906, *D* passes the Higher Standard, and in May 1907, *A*, *B* and *E* pass the same standard. Promotions are next made in September 1907. All the four officers, *A*, *B*, *D* and *E*, if otherwise fit, will then be confirmed in order of seniority, i.e., in this order, and *D* will not be entitled to pass over *A* and *B* on account of his having passed earlier.

(6) If, after passing completely by both standards, an officer becomes liable, by reason of his transfer, to pass in a vernacular language in which he has not already passed, his promotion will be regulated in accordance with the provisions of Rule 4 (ii) in Appendix V of the Departmental Examination Rules.

N.B.—It must be distinctly understood that orders in this Resolution have reference only to the result of examinations. Special promotion may be given by Government to officers who deserve it for specially meritorious services.

ORDER.—Ordered that copies of this Resolution be forwarded to the Secretaries to the Board of Revenue, Land and Miscellaneous Revenue Departments; to all Commissioners of Divisions; to all Deputy Magistrates and Deputy Collectors, and to all Sub-Deputy Collectors, for information.

Ordered also that a copy be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,
Chief Secy. to the Govt. of Bengal.

PRELIMINARY FORECAST OF THE BHADOI CROPS
OF BENGAL, 1906.

THE following note is published for general information.

R. W. CARLYLE,

Chief Secy. to the Govt. of Bengal.

The 16th October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

PRELIMINARY FORECAST OF THE *Bhadoi* CROPS OF
BENGAL, 1906.

[On an average of five years ending 1904-05 the area under autumn rice in the territory to which this forecast relates has represented some 6·4 per cent. of the total area under this crop in British India.]

Explanatory.—This forecast relates to the 33 districts including Sambalpur which now constitute this Province since the creation of the new Province of Eastern Bengal and Assam.

The most important *bhadoi* crop is autumn rice. A good deal of maize, *marua* and *jowar* is grown in Bihar and Chota Nagpur, but these crops are practically unknown in the Presidency, Burdwan, and Orissa Divisions. Of the non-food crops the most important is jute, to which, however, a separate forecast is devoted. Cotton and *bhadra til* are also excluded from this forecast for a similar reason.

Character of the season.—The whole of April and the early portion of May were very dry. This retarded sowings in the Presidency and Burdwan Divisions, where the sowing season is early. The rainfall later on was insufficient in almost every district in the Burdwan and Orissa Divisions. On the other hand, Bihar has been visited by disastrous floods. Nadia, Murshidabad, Jessore, and Hooghly have also suffered more or less severely from floods. Khulna and the 24 Parganas have suffered to some extent from insect pests. Chota Nagpur is the only Division where the prospects are satisfactory. On the whole, the season has been very unfavourable.

Area sown.—The revised normal area under the crops dealt with in this forecast stands at 9,731,200 acres. The actual area sown this year is 8,887,600 acres against 9,054,800 acres shown last year.

Outturn.—The outturn of the *bhadoi* crops according to the District Officer's estimates comes only to 70 per cent. of a normal crop for the entire Province against 72 per cent. last year. Only three districts, *viz.*, Gaya, Hazaribagh, and Ranchi show a normal outturn (100). Five districts return an outturn from 90 to 99 per cent. of a normal crop; five other districts return from 80 to 89 per cent.; eight from 70 to 79, and four from 60 to 69; while in the remaining eight the outturn is below 60 per cent., *viz.*, Nadia 59, Saran 59, Purnea 51, Murshidabad 59, Champaran 49, Darbhanga 29, Monghyr 26, and Muzaffarpur 23 per cent.

I think that in many cases the District Officer's estimates are too low, and that on the whole 75 per cent. of a normal outturn may safely be expected.

C. A. OLDHAM,

Director of Agriculture, Bengal.

CALCUTTA,

The 18th September 1906.

Preliminary forecast of Bhadoi Crops, 1906.

District.	1	2	3	4	5	6	7	8	9	FIGURES FROM CADASTRAL SURVEY.				13	14	15			
										Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of bhadoi crops.	Approximate normal area under each specified bhadoi crop in acres.				Approximate area last year (1905) under each specified bhadoi crop in acres.	Estimated area this year (1906) under each specified bhadoi crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Total area of the district which has been surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crops was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.
Burdwan	...	1,723,240	1,254,200	173,700	145,100	134,900	89	(a) 89	Acres.	51,370	1899 to 1903 and 1903-1906.	15th May to July.	(a) The decrease in the estimated area and outturn is due to insufficient rainfall during the sowing season.	(a) The decrease in the estimated area and outturn is due to insufficient rainfall during the sowing season. In the Kalna subdivision the decrease is 5,000 acres, which the Sub-divisional Officer attributes to want of sufficient rainfall at the proper time and the extension of the cultivation of jute. (b) and (d) The outturn is expected to be low owing to the insufficient rainfall. (c) The decrease in the estimated area during 1906 as compared with that shown last year is due to the revision of the figures for the Bani-gan subdivision by the Sub-divisional Officer.
			July.	In the Kalna subdivision the decrease is 5,000 acres, which the Sub-divisional Officer attributes to want of sufficient rainfall at the proper time and the extension of the cultivation of jute.	
			Do.	...	
			Do.	...	
			Do.	...	
			Do.	
				Total	...	197,700	167,600	146,200	86	61	...	51,370	...	...	...	...	...	...

District.	Total area of district in acres.	Total area in district cultivated in acres.	Names of <i>bhadoi</i> crops.	Approximate normal area under each specified <i>bhadoi</i> crop in acres.					Approximate area last year (1905) under each specified <i>bhadoi</i> crop in acres.					Estimated area this year (1906) under each specified <i>bhadoi</i> crop in acres.					Taking 100 to represent the normal output, how much represented the output last year (1905)?					Taking 100 to represent the normal output, how much will represent this year's output (1906)?					FIGURES FROM CADASTRAL SURVEY.				Date at which the sowings of the crop, was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.
				5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22														
Barham	1,121,300	776,200	Awam rice Indian-corn (maize) Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses. Other <i>bhadoi</i> non-food-crops Total	144,100 1,900 1,400 2,800 182,200	144,100 1,900 1,400 2,800 182,200	144,100 1,900 1,400 2,800 182,200	100 100 100 100 100	75 75 75 75 75	37,740 37,740	1889 to 1891	Acres.	Acres.	Area found under this crop during the cadastrol survey.	Years during which the cadastrol survey took place.	13	14	15	Owing to want of rain in June the output is expected to be lower than normal.				Soth May. 2nd June. Do. Do. Do. Do.													
Bansura	1,677,440	628,800	Awam rice Bajra Indian-corn or <i>ragi</i> Indian-corn (maize) Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses. Other <i>bhadoi</i> food-crops (e.g., vegetables). Other <i>bhadoi</i> non-food-crops Total	21,800 21,800 1,100 3,000 8,400 700 1,900 37,700	14,500 600 800 2,900 7,500 2,500 2,000 30,100	14,500 600 800 2,900 7,500 2,500 2,000 30,100	80 75 75 75 75 75 75 77	15,210 15,210	1889 to 1894 1892, 1894 to 1900.	Acres.	Acres.	Area found under this crop during the cadastrol survey.	Years during which the cadastrol survey took place.	13	14	15	The area and output are much below the normal, owing to untimely and insufficient rainfall.				Soth May. 2nd June. Do. Do. Do. Do.														

Maidapore	3,319,040	3,150,000	Autumn rice Bajra Sambur (maize) Indian corn (maize) Other bhadoi cereals and bhadoi pulses, Other bhadoi food-crops (e.g., vegetables), Other bhadoi non-food-crops	108,608 6,100 2,000 21,200 30,000 47,300 48,000 32,000 54,200	101,100 5,500 1,000 30,000 47,300 48,000 32,000 54,200	190,500 5,500 1,000 20,000 46,800 30,200 51,000	72 40 50 50 65 70 87	61 40 50 50 51 65 86	25,343 1893 to 1894	16,263	April 1st May Do. Do. 15th April Do. Do.	Slight decrease in area due to want of timely rainfall. Outturn af- fected partly by floods and partly for want of timely rainfall.
			Total	261,800	248,700	347,400	71	63	35,346	16,263		
Bhogly	761,216	302,000	Autumn rice...	32,000	36,000	37,500	83	47	The total area of the district has been reduced from 1,191 square miles to 1,180 square miles owing to the transfer of 3 villages to Burdwan side Government Notifi- cation No. 3347.-R. A larger area of autumn rice was sown this year as compared with the previous year, but as the crops are being damaged by floods on the other hand, a better outturn is not expected.
			Indian corn	40	500	800	50	80	...	...	...
			Other bhadoi cereals and bhadoi	1,000	...	...	...	...	...	...	...
			pulses,	3,000	2,500	2,800	83	100	...	...	...
			Other bhadoi food-crops (e.g., vegetables), Other bhadoi non-food crops	10,000	4,000	4,000	80	90	...	...	...
			Total	46,500	43,000	44,800	87	87	
Howrah	335,400	255,000	Autumn rice	10,500	17,000	17,100	40	22	Latter end of May and early in June.	The weather has been generally favourable and the condition of the crops fair. The date of sowing was rather early.
			Indian corn (maize)	100	100	100	100	75	...	...	...
			Other bhadoi cereals and bhadoi	1,300	1,300	1,300	33	86	...	...	...
			pulses, Other bhadoi food-crops (e.g., vegetables),	2,700	2,700	2,700	64	06	...	...	...
			Total	22,000	21,100	21,200	42	83	...	...	...

District.	1	2	3	4	5	6	7	8	9	FIGURES FROM CADASTRAL SURVEY.				13	14	16
		Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>blades</i> crops.	Approximate normal area under each specified <i>blade</i> crop in acres.	Approximate area last year (1905) under each specified <i>blade</i> crop in acres.	Estimated area this year (1906) under each specified <i>blade</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905) ?	Taking 100 to represent the normal outturn (1906) ?	Total area of the district which has been surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the crops were sown, and whether the date of sowing was this year early, normal or late.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.	
24-Parganas	3,100,100	1,070,700	1,070,700	Aufama rice	74,000	68,500	51,800	87	74	..	..	..	Middle of May.	The figures in column 5 have been revised after careful enquiry. Weather was not very favourable to the <i>blades</i> crops this year. Want of timely rain in April and in the first part of May and damage by insects account for the decrease in the estimated areas and low outturns of all the crops except " <i>other blades</i> " non-food crops which shows a slight increase in the estimated percentage of outturn.		
Nadia	1,567,530	1,043,000		Other <i>blades</i> cereals and <i>blades</i> pulses.	4,100	3,100	1,900	90	77	..	..	..	1st April 1906. 9th June 1906. 21st Apr 1906. 24th April 1906. 15th April 1906.	The sowing was late for want of timely rainfall. The outturn would have been 90 per cent. had not the crops been damaged by floods.		
				Other <i>blades</i> food-crops (e.g., vegetables).	7,000	6,000	5,000	91	80	..	..	..				..
				Other <i>blades</i> non-food-crops	1,800	100	1,900	75	94	..	..	..				..
				Total	87,800	73,100	60,100	87	76	..	..	..				..
				Aufama rice	638,900	603,900	444,000	88	66	..	..	..				..
Nadia	1,567,530	1,043,000		Mandua sorghum or ragi	800	..	..	..	..	Not cadastrally surveyed.				1st April 1906. 9th June 1906. 21st Apr 1906. 24th April 1906. 15th April 1906.		
				Indian-corn (maize)	800	100	600	65	45	..	..	..	..
				Other <i>blades</i> cereals and <i>blades</i> pulses.	11,700	4,300	4,300	68	60	..	..	..	..
				Other <i>blades</i> food crops (e.g., vegetables).	17,700	6,900	8,400	65	60	..	..	..	..
				Other <i>blades</i> non-food-crops	25,000	24,000	13,500	70	50	..	..	..	..
				Total	384,400	400,700	425,700	79	59	..	..	..	

Crops	1,371,660	255,260	Autumn rice	325,700	232,640	184,700	74	81	Not cadastrally surveyed	Early in May.	Weather and general conditions favorable, but the high flood this year greatly damaged the crops, and the autumn sowing was normal in a large part of the area.
Bajra				200	...	600	...	84		June	The decrease in the area sown is due to the cultivation of a very large portion of the shade; which is found to be much more profitable than paddy. Bajra and mesquite have been reported for the first time this year.
Madia mersa or ragi				500	...	600	...	85		Do.	
Indian-corn (maize)				200	...	300	...	86		15th June 1906.	
Other shade cereals and shade pulses.				2,200	3,100	1,000	78	84		Do.	
Other shade food crops (e.g., vegetables).				2,000	3,700	4,100	73	86		1st May 1906.	
Other shade non-food crops				71,500	68,200	14,000	70	84			
Total				314,900	325,100	184,700	73	80			
Autumn rice											
Other shade cereals and shade pulses.	1,073,000	1,131,000		271,900	328,500	305,900	87	70		15th May 1906.	The sowing of autumn rice was late this year owing to want of rain. The general condition of the crop was very favourable and the autumn would have been satisfactory but for the damage caused lately by the sudden floods. Jute has encroached upon the lands previously occupied by autumn rice.
Other shade food crops (e.g., vegetables).				13,000	12,000	9,000	77	60			
Other shade non-food crops				28,200	26,000	12,000	81	70			
				9,500	9,000	9,100	85	73			
Total				423,000	415,500	393,900	86	70			

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of Madai crops.	Approximate normal area under each specified Madai crop in acres.				Approximate area last year (1905) under each specified Madai crop in acres.				Estimated area this year (1906) under each specified Madai crop in acres.				Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?				Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?				Figures from CADASTRAL SURVEY.				Date at which the sowing of the crops was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.									
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15																					
Malda	3,00,123	270,000	Autumn rice Other Madai cereals and Madai pulses. Other Madai food crops (e.g., vegetables).	44,800	2,800	4,700	44,800	2,800	4,700	44,100	75	100	52	71	80	75	25,013	1893 to 1905.	59	5	3	12th May 1906.																	
				51,000	68,200	46,300	73	72	25,613	73	72	75	71	80	75	25,013	1893 to 1905.	59	5	3																			
				Total				51,000	68,200	46,300	73	72	25,613	73	72	75	71	80	75	25,013	1893 to 1905.									59	5	3							

The sowing was late this year. Weather and general condition of the crops fair, except in Salikira where damage to some extent has been done by insects. Want of sufficient rain in time has affected the out turn of the crops. The revised normal area as reported in this office No. 744, dated 18th June 1906, has been shown in column 5; hence the difference from last year's figures. The normal area under autumn rice has been further revised to 45,800. The sowing was a little late this year. The rainfall was somewhat irregular, sometimes continuous and excessive and sometimes there was cessation for many days. This has affected the yield. Some crops were damaged by floods.

Taluk	Area	Cultivated Area	Crops	Area	Value	Area	Value	Area	Value	Area	Value	Remarks
Palani	1,082,199	1,082,199	Autumn rice	14,200	11,500	79	85	73,144	1900-01	7,543	Towards the end of June.	The condition of the crops is good owing to favorable rainfall. The date of sowing was normal.
			Jowar	15,500	12,500	48	53			163		
			Mandua, sorghum or ragi	43,800	35,500	62	75			341		
			Indian-corn (maize)	114,000	112,500	40	65			5,189		
			Other kharif crops and bhadosi pulses, other bhadosi food crops (e.g., vegetables), other bhadosi non-food crops	17,400	16,100	45	60			12,771		
Gaya	2,015,000	2,015,000	Autumn rice	20,000	7,200	93	109	514,893	1893 to 1896 to 1900-1901	1,871	30th June 1906.	The condition of the crops is good owing to favorable rainfall. The date of sowing was normal.
			Jowar	19,000	14,100	35	100			7,627		
			Mandua, sorghum or ragi	77,200	64,500	80	100			6,909		
			Indian-corn (maize)	68,500	57,500	50	100			94,140		
			Other kharif crops and bhadosi pulses, other bhadosi food crops (e.g., vegetables), other bhadosi non-food crops	20,200	23,400	70	100			419		
Bhabani	1,841,000	1,841,000	Autumn rice	57,800	45,700	70	85	514,893	1893 to 1896 to 1900-1901	1,871	30th June 1906.	The date of sowing was normal. The crops in the Arrah subdivision were damaged by a severe flood in the beginning of July and those in the Buxar subdivision by heavy rain in August. In Bhabani and Sasaram the prospects are fairly good but more rain is now wanted.
			Jowar	8,200	7,500	50	65			...		
			Mandua, sorghum or ragi	4,500	3,800	50	65			...		
			Indian-corn (maize)	48,400	35,600	60	78			...		
			Other kharif crops and bhadosi pulses, other bhadosi food crops (e.g., vegetables), other bhadosi non-food crops	17,400	13,500	65	75			...		
Total	3,938,199	3,938,199	Autumn rice	14,200	11,500	79	85	73,144	1900-01	7,543	Towards the end of June.	The condition of the crops is good owing to favorable rainfall. The date of sowing was normal.
			Jowar	15,500	12,500	48	53			163		
			Mandua, sorghum or ragi	43,800	35,500	62	75			341		
			Indian-corn (maize)	114,000	112,500	40	65			5,189		
			Other kharif crops and bhadosi pulses, other bhadosi food crops (e.g., vegetables), other bhadosi non-food crops	17,400	16,100	45	60			12,771		

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Name of bhadoi crops.	Approximate area under each specified bhadoi crop in acres.	Approximate area last year (1906) under each specified bhadoi crop in acres.	Estimated area this year (1906) under each specified bhadoi crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Total area of the district which has been surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowings of the crops, and weather the date of sowings was this year early, normal or late.	Brief remarks as to the weather and general condition of the crops and whether the date of sowings was this year early, normal or late.	Remarks by the Department of Agriculture Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Area ..	1,711,100	1,387,500	Azarna rice Jowar Bajra Mandua, marua or ragi Indian-corn (maize) Other bhadoi cereals and bhadoi pulses. Other bhadoi food-crops (e.g., vegetables). Other bhadoi non-food crops .. Total ..	68,400 8,500 2,800 40,800 214,500 45,000 31,500 10,200 414,100	54,700 6,000 2,000 25,000 314,300 40,800 31,500 20,000 552,300	54,000 6,000 2,000 25,000 314,300 40,800 31,800 20,000 552,300	62 80 80 35 50 45 46 60 28	50 50 50 70 55 40 40 60 19	1,653,455 1,653,455	60,324 ... 40,323 213,540 319,630	In the first week of June. 31st April 1906. May 1906	The sowings were generally normal. The excessive rain has damaged the crops to a great extent. The low cotton is due to excessive rainfall and food sowing was a little late owing to late rainfall.		
Chowpura ..	2,000,000	1,467,000	Azarna rice Jowar Bajra Mandua, marua or ragi Indian-corn (maize) Other bhadoi cereals and bhadoi pulses. Other bhadoi food crops (e.g., vegetables). Other bhadoi non-food crops .. Total ..	223,000 4,000 4,000 18,000 130,000 138,000 1,000 1,000 608,000	224,000 4,000 4,000 15,900 130,000 135,000 1,000 1,000 517,000	203,000 1,100 900 15,400 113,500 66,500 18,100 5,600 481,600	99 90 90 80 60 60 99 100 85	67 14 38 37 40 27 66 56	2,075,915 2,075,915	282,671 ... 17,365 119,868 383,994	31st April 1906. May 1906			

[illegible]

District.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Total area of district in acres.	Total area in district cultivated in acres.	Names of bhadoi crops.	Approximate normal area crop in acres.	Approximate area last year under each specified bhadoi crop in acres.	Estimated area this year (1906) under each specified bhadoi crop in acres.	Taking 100 to represent the normal output, how much represented the output last year (1905)?	Taking 100 to represent the normal output, how much will represent this year's output (1906)?	Total area of the district which has been surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crops was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.		
Bhagabur	2,704,640	2,697,000	Adaman rice Jowar Mandus, murga or ragi Indian corn (maize) Other bhadoi cereals and bhadoi pulses Other bhadoi food-crops (e.g., vegetables) Other bhadoi non-food crops	276,309 120,100 180,500 175,900 51,100 2,100 26,000	254,300 22,100 120,900 163,200 14,300 2,100 26,000	274,300 22,000 120,900 175,900 31,100 2,100 26,000	90 90 63 64 73 80 93	90 100 63 80 43 96 93	Acres. 189,301, 883,301, 301,163	1902 to 1904	Acres. 137,931 135,119 16,932 16,354 1,063 1,360	First week of June.	Floods have caused damage to the crops and hence the decrease in the return. The figures in columns 5 and 6 have been revised by the Subdivisional Officer of Madhupura on the basis of cadastral survey figures together with the figures of the Bauli-Singur Settlement; and hence differences in the figures in column 5.			
Purnea	3,104,113	1,604,660	Adaman rice Jowar Mandus, murga or ragi Indian corn (maize) Other bhadoi cereals and bhadoi pulses Other bhadoi food-crops (e.g., vegetables) Other bhadoi non-food crops	516,500 100 4,400 6,000 4,300 28,000 200	507,700 100 4,300 6,000 4,300 28,000 200	438,600 100 4,000 5,000 3,000 28,000 300	83 100 100 100 88 98 100	50 50 52 56 55 78 75	Acres. 883,301, 301,163	...	...	From the middle of May.	On account of heavy floods the crops have been damaged to a great extent, and in some parts of the district all crops in general, especially bhadoi, have been washed away; hence an outlook of less than 5 annas is expected. The sowing of crops was late for want of timely rain.	

Barfeling	784,500	100,000	Adama rice	7,200	7,200	6,800	105	72	...	1897 and 1898	...	February, April and June.	The weather was not favourable for the <i>dhadoi</i> crops. Hence the estimate is expected to be below the normal. The estimates of normal area are under revision and the revised area has been shown in column 5.
			Mandua, marua or <i>regi</i>	5,800	5,800	5,300	154	76					
			Indian-corn (maize)	40,300	41,700	40,300	100	70					
			Other <i>dhadoi</i> cereals and <i>dhadoi</i> pulses	2,800	800	2,300	132	78					
			Other <i>dhadoi</i> food-crops (e.g., vegetables)	5,800	4,700	5,000	116	78					
			Other <i>dhadoi</i> non-food crops	2,900	...	2,500	...	76					
			Total	69,100	40,000	63,000	106	72					
Southal Pargana	3,500,300	1,846,300	Adama rice	238,400	234,300	224,000	91	85					Weather favourable. General condition of the crop is good. The date of sowing was normal.
			Jowar	48,700	47,700	46,200	78	98					
			Mandua, marua or <i>regi</i>	19,700	20,700	20,900	68	88					
			Indian-corn (maize)	171,400	169,600	168,000	88	107					
			Other <i>dhadoi</i> cereals and <i>dhadoi</i> pulses	115,300	114,400	114,500	86	88					
			Other <i>dhadoi</i> food-crops (e.g., vegetables)	6,400	6,400	6,400	77	80					
			Other <i>dhadoi</i> non-food crops	48,400	48,400	48,300	80	97					
			Total	748,300	723,300	720,300	78	94					
Outback	2,329,600	1,223,600	Adama rice	163,100	163,500	160,500	75	84					Owing to insufficiency of rainfall at sowing and growing time the present state of the crop is not very favourable.
			Mandua, marua or <i>regi</i>	15,100	14,200	16,100	70	66					
			Other <i>dhadoi</i> cereals and <i>dhadoi</i> pulses	8,300	2,800	2,800	74	71					
			Other <i>dhadoi</i> food-crops (e.g., vegetables)	3,000	1,600	5,800	70	80					
			Other <i>dhadoi</i> non-food crops	5,500	3,500	2,300	74	83					
			Total	186,000	195,600	196,500	74	65					
Pahar	1,864,300	802,300	Adama rice	11,000	11,000	11,000	96	75					Weather fair. General condition of the crop good, but the crop suffered a little for want of timely rains. The date of sowing was normal.
			Other <i>dhadoi</i> cereals and <i>dhadoi</i> pulses	2,800	1,900	1,900	95	66					
			Other <i>dhadoi</i> food-crops (e.g., vegetables)	800	1,100	1,100	96	66					
			Other <i>dhadoi</i> non-food crops	1,000	2,300	3,300	85	85					
			Total	16,000	17,100	17,100	93	69					

District.	1	2	3	4	5	6	7	8	9	FIGURES FROM CADASTRAL SURVEY.				13	14	15
										Total area of the district which has been surveyed.	Years during which the cadastrol survey took place.	Area found under this crop during the cadastrol survey.	Date at which the sowing of the crops was begun this year.			
		Total area of district in acres.	Total area in district cultivated in acres.	Names of <i>bhadoi</i> crops.	Approximate normal area under each specified <i>bhadoi</i> crop in acres.	Approximate area last year (1905) under each specified <i>bhadoi</i> crop in acres.	Estimated area this year (1906) under each specified <i>bhadoi</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	FIGURES FROM CADASTRAL SURVEY.						Brief remarks as to the whether and general condition of the crops and whether the date of sowing was this year early, normal or late.
										Acres.		Acres.				
Araul		1,976,640	260,000	Autumn rice	18,000	16,500	16,500	75	80				15th June	Autumn rice and <i>Marus</i> suffered a little at the time of growth. The date of sowing was normal for all the crops.		
				Mandua, <i>marua</i> or <i>ragi</i>	3,000	3,200	3,200	75	80				25th July			
				Indian-corn (maize)	8,000	8,000	8,000	70	100				25th "			
				Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses.	8,200	18,300	18,300	70	100				10th "			
				Other <i>bhadoi</i> food-crops (e.g., vegetables).	1,000	1,100	1,100	70	100				Do.			
Puri				Other <i>bhadoi</i> non-food crops	1,000	1,000	1,000	70	100							
				Total	30,200	43,300	43,300	73	95							
		1,529,300	750,200	Autumn rice	62,200	24,800	24,800	68	67			22,978	15th June	Owing to the insufficient and unimely rainfall, the condition of the crops is not good. The date of sowing was this year late. The figures in column 5 have been revised.		
				Mandua, <i>marua</i> or <i>ragi</i>	24,800	10,500	10,500	53	53			13,092	15th June			
				Indian-corn (maize)	200	300	300	48	51			...	Do.			
				Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses.	1,500	2,100	1,900	55	60			1,599,300	July.			
				Other <i>bhadoi</i> food-crops (e.g., vegetables).	3,200	5,700	4,100	74	68			1888 to 1899.	15th June.			
Sambalpur				Other <i>bhadoi</i> non-food crops	2,100	1,800	900	69	75			3,044				
				Total	97,000	54,000	44,100	63	62			46,300				
		2,447,300	1,001,300	Autumn rice	400,700	455,800	455,800	90	90			383,493	1st June	The actual area has been given in column 6 now. The date of sowing this year was normal. More rain is badly wanted. General condition of the crop seems to be fair at present.		
				Jowar	700	800	800	90	90			102	25th "			
				Mandua, <i>marua</i> or <i>ragi</i>	600	400	700	90	90			278	25th "			
				Indian-corn (maize)	2,100	1,800	2,100	90	105			111,160	25th "			
				Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses.	132,300	154,800	145,300	85	100			1887 to 1891 and 1897.	15th Aug.			
				Other <i>bhadoi</i> food-crops (e.g., vegetables).	3,000	1,200	1,500	100	110			6,004	15th May.			
				Other <i>bhadoi</i> non-food crops	4,300	4,700	7,600	100	105			904	25th June 1906.			
				Total	544,700	560,300	552,300	89	93			505,785				

Remarks by the Department of Agriculture, Bengal.

Haverib. b.	4,438,440	1,708,000	73,200	73,200	98	100	100	100	100	June 1906	Weather and general condition of the crop are good. The date of sowing was normal.
Banchi	4,561,920	1,500,900	73,200	73,200	98	100	100	100	100	By the 1st week of June. By the middle of July 1906.	The increase in the out-turn as compared with that of last year is due to seasonable rainfall. The date of sowing was normal.
			118,900	118,900	100	100	100	100	100		
			188,200	188,200	100	100	100	100	100		
			130,800	130,800	78	100	100	100	100		
			1,200	1,200	78	100	100	100	100		
			75,100	75,100	100	100	100	100	100		
			587,400	587,400	73	100	100	100	100		
			97,000	97,000	70	100	100	100	100		
			31,700	31,700	100	100	100	100	100		
			4,000	4,000	80	100	100	100	100		
Phanna	3,144,960	637,600	73,200	73,200	98	100	100	100	100	34th June 19th July. 15th " 7th " 13th " 11th " 10th " 6th "	The date of sowing of the crop was normal.
			118,900	118,900	100	100	100	100	100		
			188,200	188,200	100	100	100	100	100		
			130,800	130,800	78	100	100	100	100		
			1,200	1,200	78	100	100	100	100		
			75,100	75,100	100	100	100	100	100		
			587,400	587,400	73	100	100	100	100		
			97,000	97,000	70	100	100	100	100		
			31,700	31,700	100	100	100	100	100		
			4,000	4,000	80	100	100	100	100		
Kashim	3,854,000	1,419,200	73,200	73,200	98	100	100	100	100	1st week of June. 1st week of June.	The increase in the out-turn of jowar, bajra, mandua, Indian corn, and other <i>bhadol</i> cereals and pulses is due to favourable rain. The low outturn in the case of other crops is due to untimely rainfall. The date of sowing this year was normal in the case of autumn rice and late in the case of other crops. These are the figures of the local police reports. From what I have seen and heard, however, I believe, the outturn of <i>bhadol</i> crops may safely be put at 100 per cent. all round.
			118,900	118,900	100	100	100	100	100		
			188,200	188,200	100	100	100	100	100		
			130,800	130,800	78	100	100	100	100		
			1,200	1,200	78	100	100	100	100		
			75,100	75,100	100	100	100	100	100		
			587,400	587,400	73	100	100	100	100		
			97,000	97,000	70	100	100	100	100		
			31,700	31,700	100	100	100	100	100		
			4,000	4,000	80	100	100	100	100		

Dist. and Div.	Total area of district in acres.	Total area in district cultivated to be under cultivation in acres.	Names of <i>kharif</i> crops.	Approximate normal area under each specified <i>kharif</i> crop in acres.						Approximate area this year (1905) under each specified <i>kharif</i> crop in acres.						Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?						Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?						FIGURES FROM CADASTRAL SURVEY.				Date at which the crops began this year.	Brief remarks as to the weather and general condition of the crops whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				6	5	4	3	2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Simpahm	1,000,000	900,700	Names of <i>kharif</i> crops.	885,000	241,900	354,000	100	85	90	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

FINAL FORECAST OF THE JUTE CROP IN BEGAL,
1906.

The following note is published for general information.

R. W. CARLYLE,

Chief Secy. to the Govt. of Bengal.

The 16th October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

FINAL FORECAST OF THE JUTE CROP OF BENGAL, 1906.

[On an average of the five years ending 1904-05, the area under jute crop in the territory to which this forecast relates has represented some 15·4 per cent. of the total area under jute crop in British India.]

Explanatory.—As mentioned in the Preliminary Forecast out of the 27 districts with which the jute forecasts dealt with in previous years, 13 have been transferred to the new Province of Eastern Bengal and Assam. At present, therefore, only 14 jute-growing districts are left in the Province. Under the orders of the Government of India, the preliminary forecast only gave the estimated acreage sown, it being too early then (July) to give an estimate of the outturn; but this final forecast gives not only the acreage but also an estimate of the outturn in bales.

2. *Acreage.*—The following figures show the acreage sown as reported by the District Officers in their final forecasts in the four preceding years in respect of the 14 districts to which this forecast relates and the acreage reported for the current year. The acreage reported last year and that reported in the preliminary forecast of this year have been revised in certain districts:—

Year.				Acreage sown.
1902	...	...	...	278,100
1903	...	...	...	268,000
1904	...	...	...	265,900
1905	...	...	...	569,300
1906	...	...	...	780,400

3. *Trade conditions.*—The total consumption of jute from 1901 is given in the table below. It shows the total of export, mill consumption and country consumption for the entire crop grown in this Province as well as that grown in the districts now transferred to Eastern Bengal and Assam, for five years from 1901:—

Season.				Lakhs of bales.
1901	...	...	...	74·38
1902	...	...	...	65·77
1903	...	...	...	72·41
1904	...	...	...	74·00
1905	...	...	...	81·32

4. *Weather conditions.*—As reported in the preliminary forecast, April was a very dry month; fortunately, however,

the drought occurred before sowings had generally been made.

After the drought of April the rainfall was generally good during May, June, and July though more or less short of the normal. This shortage, however, facilitated the operations of weeding and thinning. In August there was very good rain; in fact in some districts, the fall was exceptionally heavy. Considerable damage has been done by floods especially in the important districts of Purnea, Murshidabad, Nadia, and Jessore. In Cuttack and Balasore, on the other hand, the fall was only about half the normal.

The rainfall in the six most important jute districts from March to September from 1902 onwards is given in the table below:—

	1902.	1903.	1904.	1905.	1906.
	Includes the whole of September.				Up to 10th September.
	Inches.	Inches.	Inches.	Inches.	Inches.
Purnea	65·03	51·65	44·77	76·64	64·63
Murshidabad	59·62	41·00	53·23	65·81	40·38
24-Parganas	54·81	48·98	53·00	65·69	38·93
Nadia	49·45	48·08	51·40	67·41	39·60
Jessore	61·64	49·48	53·56	72·71	40·54
Howrah	51·27	51·10	54·38	62·50	49·16

Among the important districts, Nadia and the 24-Parganas reported some damage by insects.

5. *District Returns.*—(i) *Area.* In the preliminary forecast the area returned by the Collectors was 745,600 acres against 780,400 in the present forecast. The increase of 34,800 acres is due to revision of the area in the following districts:—

Districts.	Preliminary forecast.	Final forecast.	Difference.
Burdwan	15,000	16,500	+ 1,500
24-Parganas	89,900	93,000	+ 3,100
Nadia	66,700	90,000	+ 23,300
Murshidabad	98,500	104,800	+ 6,300
Darjeeling	2,400	3,000	+ 600

On the whole, I accept the area returned by the District Officers, and consider that 780,400 acres may be taken as the area under the crop in this Province in 1906, as against 569,300 acres in 1905. This latter figure differs from the

figure shown in the final forecast of last year, and is due to the revision of the figures of area by certain District Officers.

(ii) *Outturn*.—The district outturns work out to 80·3 per cent. of a normal crop. The outturns, however, of several districts appear to me to be under-estimated. For instance, in the case of Burdwan, as the Collector reports, the prospects to be good throughout, the percentage of outturn may be estimated at 100 instead of 95. In the 24 Parganas, again, as the general condition and prospect are reported to be good, 95 per cent. has been taken, as the damage from insects is not expected to exceed 5 per cent. In the case of Jessore, there seems good reason to increase the estimated percentage of outturn from 75 to 80; and enquiry leads to the conclusion that the Cuttack estimated percentage of outturn may be raised to 90. The Collector of Purnea also notes that his estimate of outturn may possibly be pessimistic. On the whole, I think the estimated percentage of outturn for the fourteen districts of this Province may safely be put at 82 on the average.

60. *Estimate*.—Calculating an outturn of three bales as a normal outturn per acre, an outturn of 82 per cent. on an area of 780,400 acres should represent 1,911,700 bales in round figures.

Not included in the above—are the figures for Eastern Bengal and Assam, Cooch Bihar, Nipal, and Upper India. The Cooch Bihar State has not up to date communicated figures for the current season in spite of telegraphic reminders.

7. Consolidated forecast for the two Provinces of Bengal and Eastern Bengal and Assam—

Year.		Estimated acreage under jute.	Estimated outturn in bales.
1905	...	3,128,300 (a)	8,088,093 (a)
1906	...	3,336,400 (b)	8,736,220 (b)

(a) Revised figures.

(b) These figures do not include the figures for Cooch Bihar, Nipal, Madras and Upper India. Last year's figures were as follows:—

	Bales.
Cooch Bihar	52,800
Nipal	64,302
From Upper India via East Indian Railway	26,269
From station outside Bengal via Bengal Nagpur Railway	4,257

A considerable increase may be expected in these figures for the current year.

A small area of jute has been cultivated in North Bihar this year. A few thousand bales only may be expected from this source.

C. A. OLIPHANT,

Director of Agriculture, Bengal.

CALCUTTA;

The 19th September 1906.

APPENDIX I.

Final Forecast of the Jute Crop of Bengal, 1906.

Division.	District.	1	2	3	4	5	6	7	8	9	FIGURES FROM CADASTRAL SURVEY.			Remarks by District Officers.	Remarks by the Director of Agriculture, Bengal.	14
											Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.			
Burdwan	Burdwan	...	...	1,720,000	1,264,000	14,000	16,500	95	95	Very little	31,370	1899 to 1903 and 1905 to 1906.	22	It is reported that the weather was favourable throughout the district. General prospect is reported to be good throughout. Increase in the estimated area by 1,600 acres over the preliminary is due to the fact that figures supplied by the Police for the Sadr Subdivision were found to be inaccurate as a large area brought under jute was not discovered by the police at the time of preparation of the preliminary forecast even. The increase in the area on the whole as compared with last year's figures is due to the high prices obtained by cultivators last year.		
	Minsapore	...	...	2,320,040	2,100,000	10,500	8,400	71	71	Very little in Sadar and Contai, little in Tamuk and no jute in Ghatal.	35,348	1899 to 1903.	39	Weather was not favourable, owing to want of seasonable rain. Prospects of the crop not very good. Decrease in area due to insufficient rain at sowing time. The outturn will be low for want of seasonable rainfall.		

Division.	District.	Total area of the district.	Estimated total area under cultivation.	Approximate area sown last year (1905).	Estimated area sown this year (1906).	Taking 100 to represent the normal outturn per acre, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn per acre, how much will represent this year's outturn (1906)?	Whether much, little, or no jute remains in the district from the crop of the year 1905.	FIGURES FROM CADASTRAL SURVEY.			Remarks by District Officers.	Remarks by the Director of Agriculture, Bengal.
									Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Burdwan— contd.	Hooahly	781,260	253,650	15,340	45,300	75	100	No jute ...	...	...	...	Weather has been favourable. General prospects of the crop good. The high price obtained last year for jute is the cause of the increase in the area sown. The crop is better this year as the weather has been favourable.	
	Howrah	325,400	256,940	51,800	56,700	75	100	A little in the Uluberia subdivision.	...	...	...	The weather is favourable. General prospects of the crop are fair. The increase in the area sown this year is due to the rise in the price of jute, and the increase in the outturn is due to the timely rainfall.	
	24 Parganas	3,100,100	1,079,700	80,900	93,000	75	80	Nil	...	...	...	The figures in column 8 have been raised. (a) Weather was on the whole favourable to the jute crop. In Baraset the sowings were late for want of rains in the early part of the year. (b) The general condition and prospects of the crop are good. (c) The increase in the estimated area sown as compared with that of last year is due to more land having been put under jute in consequence of the large profit derived from it last year. Damage by insects is reported from Basirhat and Baraset subdivisions, hence the outturn of this year falls somewhat below the normal.	

Balance	1,254,323	922,250	4,800	5,300	90	100	Little	...	1,109,190	1891-92 to 1904-05.	130	Weather has been favourable. General prospect of the crop has been fair. Jute has become a very paying crop. The acreage is increasing everywhere. The increase in output is due to seasonable rain.	As estimated by this Department.
Total	27,622,063	15,341,500	520,310	730,400	87	82							

APPENDIX II.
Abstract Statement of estimated Acreage and Outturn of the Jute Crop, 1906.
(For Bengal and Eastern Bengal and Assam consolidated.)

ACREAGE.										OUTTURN IN SALES = 400 LBS.					
Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz., 1900 to 1904).	Average of ten preceding years (viz., 1895 to 1904).	Percentage by which column 1 exceeds (+) or falls short of (-) area in			Estimated yield of current year.	Yield of previous year according to		Average of five preceding years (viz., 1900 to 1904).	Average of ten preceding years (viz., 1895 to 1904).	Percentage by which column 8 exceeds (+) or falls short of (-) outturn in			
				Column 2.	Column 3.	Column 4.		Director's forecast.	Trade statistics.			Column 9 (a).	Column 9 (b).	Column 10.	Column 11.
1	2	3	4	5	6	7	8	9 (a)	9 (b)	10	11	12	13	14	15
2,284,488	2,128,200	2,304,000	2,070,780	+6.65	+44.08	+61.13	8,756,330	8,068,093	8,128,000	8,325,100	5,983,900	+8.01	+7.43	+57.47	+49.74

APPENDIX III.

Normal rainfall from March to September.

Name of district.	March.	April.	May.	June.	July.	August.	September.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Burdwan	1'06	1'00	5'00	10'15	12'25	11'76	9'40
Midnapore	1'13	1'04	5'30	10'23	12'48	12'02	9'61
Hooghly	1'20	2'07	5'30	10'20	12'02	12'53	9'03
Howrah	1'03	1'04	5'27	10'23	11'53	11'40	9'45
24 Parganas	1'20	1'73	5'40	10'30	12'08	13'30	10'04
Nadia	1'48	2'02	6'72	10'00	10'35	10'08	8'40
Murshidabad	0'90	1'06	5'13	10'15	10'30	10'45	9'35
Jessore	1'01	3'20	7'13	11'00	10'64	10'07	8'45
Khulna	1'40	2'01	6'45	12'77	12'10	12'33	9'55
Rhagulpur	0'44	0'90	3'15	8'34	12'72	11'05	10'19
Purnea	0'49	1'57	5'41	12'01	10'16	14'08	15'44
Darjeeling	1'76	4'26	9'20	23'36	22'08	24'06	18'22
Cuttack	1'17	1'27	4'25	9'71	12'00	12'77	10'19
Balasore	1'40	1'79	5'06	9'10	12'05	11'05	11'13

APPENDIX III—continued.
Statement of Rainfall from March to September each year from 1902 to 1906.

Name of district.	RAINFALL IN 1902.										RAINFALL IN 1904.									
	March.					April.					May.					June.				
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Bardwan ...	1.76	4.77	4.67	6.99	10.94	7.90	8.54	2.32	6.29	3.05	7.69	6.11	9.45	9.54	1.05	6.10	6.63	9.54	17.19	8.20
Midnapore ...	1.04	...	7.13	5.99	16.91	13.20	6.74	1.46	1.32	3.37	7.46	6.85	10.99	16.57	2.67	4.57	5.03	13.21	17.27	6.33
Hughly ...	1.21	5.05	7.86	7.49	11.58	9.55	9.08	1.70	1.04	5.09	9.04	7.69	9.33	13.64	1.06	0.30	6.99	11.10	16.34	4.49
Howrah ...	3.00	3.77	6.46	4.22	15.09	11.23	6.90	0.59	1.61	2.36	10.66	11.59	10.34	13.03	5.63	0.63	5.66	10.75	21.71	8.79
24-Parganas ...	3.20	4.06	7.33	6.91	12.31	11.14	9.06	1.46	1.03	3.91	6.99	7.32	13.91	13.74	1.84	0.33	7.51	13.40	17.69	5.74
Nadia ...	2.25	5.01	5.99	7.03	8.72	8.63	9.43	3.66	1.39	3.37	10.23	6.34	14.02	11.25	0.84	2.73	10.71	7.32	14.31	8.13
Murshidabad ...	1.47	3.64	7.18	6.04	14.38	12.50	14.91	1.53	0.79	4.11	11.21	4.17	11.37	8.31	0.29	1.31	10.29	9.03	16.27	6.15
Jessore ...	3.14	5.89	10.31	8.02	19.47	9.33	12.33	3.03	0.47	4.05	14.29	5.76	10.98	19.03	1.03	6.40	13.33	9.93	11.41	6.76
Khulna ...	3.16	5.21	9.78	9.70	16.62	19.06	9.73	3.86	0.33	3.89	12.63	6.20	11.70	7.49	2.18	2.74	11.93	19.03	19.23	5.26
Bhagulpur ...	1.06	1.21	2.94	5.11	11.21	5.31	10.23	0.97	0.69	1.95	9.71	4.46	13.23	6.96	0.66	0.40	6.96	6.73	19.24	4.71
Purnea ...	3.47	1.49	6.70	9.90	17.08	13.22	12.34	0.19	0.03	3.29	11.93	8.15	15.46	9.69	NIL	0.44	7.76	6.29	14.24	5.13
Darjiling ...	3.30	5.71	3.13	21.76	26.06	29.42	48.99	0.34	1.37	7.35	27.12	19.63	33.67	14.64	0.23	4.62	11.78	21.93	30.35	14.96
Cuttack ...	6.41	3.99	3.43	5.20	21.97	15.39	7.63	0.27	0.15	2.66	9.21	13.90	11.99	26.63	0.46	0.91	5.67	15.22	5.10	8.75
Balasore ...	3.13	4.13	4.14	5.46	17.47	9.71	7.39	1.99	1.02	2.43	7.76	13.46	8.34	14.35	1.42	0.46	4.45	12.76	9.63	9.72

APPENDIX III.—concluded.

Statement of Rainfall from March to September each year from 1902 to 1906.—concluded.

Name of District.	RAINFALL IN 1905.						RAINFALL IN 1906.							
	March.	April.	May.	June.	July.	August.	September.	March.	April.	May.	June.	July.	August.	September up to
	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Bardwan ...	5.26	5.81	6.92	3.15	21.92	9.76	5.19	5.46	9.02	5.57	4.77	8.09	15.07	5.03
Midnapore ..	5.03	3.10	4.27	5.73	10.94	10.26	16.96	5.40	0.92	5.45	7.27	14.25	8.32	5.46
Bongaibly ..	2.06	5.09	7.33	3.44	23.73	5.29	9.77	3.27	0.01	4.20	4.94	16.26	9.28	5.44
Howrah ..	4.11	4.11	6.96	2.90	22.70	6.09	10.63	2.73	0.01	4.03	6.34	15.03	9.03	5.75
24 Parganas ..	3.40	5.31	6.96	2.10	26.76	8.01	14.38	2.06	0.00	4.27	7.27	13.56	7.22	4.00
Nadia ..	4.46	4.77	10.12	4.23	18.98	11.64	13.22	1.92	0.01	4.33	6.30	7.06	14.22	3.36
Murshidabad ..	3.91	3.33	5.86	4.03	17.43	14.53	14.30	1.63	0.13	2.65	7.11	9.07	15.39	4.21
Jessore ..	3.33	4.76	6.96	4.29	28.13	13.91	14.09	2.04	Nil	7.06	7.36	7.68	13.42	5.79
Khulna ..	5.31	5.76	6.17	4.44	26.67	15.03	16.64	1.68	0.16	4.26	7.07	10.35	9.24	4.66
Bagalpur ..	1.15	1.13	3.15	3.26	21.21	15.07	16.67	0.36	0.05	2.43	10.36	14.74	14.69	3.37
Purnea ..	1.26	2.79	6.26	6.44	16.01	26.37	17.27	0.31	0.09	3.45	11.66	20.79	26.09	3.11
Darjeeling...	1.66	3.61	9.02	16.27	33.61	36.20	21.15	1.97	0.75	8.38	19.20	37.22	48.73	6.67
Cuttack ..	2.13	1.29	4.79	3.96	9.66	7.36	11.25	0.26	0.20	3.23	6.92	8.34	6.61	4.44
Balasore ...	5.97	3.89	3.71	3.36	11.57	4.61	11.61	2.52	0.06	3.00	6.39	9.06	6.04	6.69

WEATHER AND CROP REPORT.

For the week ending the 15th October 1906.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	BURDWAN ...	Inches. 2.55	7½	7½	More rain wanted. Harvesting of <i>aus</i> paddy and steeping of jute nearly over. Harvesting of winter rice begun in Katwa subdivision. Weeding still going on in places. Prospects of winter rice improved. No cattle-disease reported. Fodder and water sufficient.
2	BIRBHUM ...	1.02	7	7½	Weather seasonable. Standing crops doing well. No cattle-disease. Fodder and water sufficient.
3	BANKURA ...	4.73	9	10	Weather seasonable. Harvesting of <i>bhadai</i> crops about to be finished. Recent rain done much good. Sowing of <i>rabi</i> going on. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	0.52	9	10*	Rainfall general. More rain wanted, especially in the north and west of the district. Sowings of linseed, rapeseed, mustard, tobacco and late cotton progressing. Prospects good. Fodder and water sufficient. Cattle-disease in thanas Dantan and Gorbetta.
5	HOOGHLY ...	...	...	7	Report not received.
6	HOWRAH ...	0.59	7	7½	Weather seasonable. More rain needed. The harvesting of <i>aus</i> paddy is going on. Nearly three-fourths of the jute crops steeped in water and fibre extracted. Winter rice and others doing well. No cattle-disease reported. Water and fodder sufficient. Cheapest kind of rice selling at 7½ seers at Ulubaria.
7	24-PARGANAS	0.57	7½	7½	Weather seasonable. Good rainfall in Basirhat and Diamond Harbour. More rain wanted in Barasat. Harvesting of jute still continuing. Lands are being prepared for <i>rabi</i> crops. State of standing crops good. Prospects good. Flight of locusts seen in Barasat, Barrackpore and Basirhat subdivisions, but no damage reported. Condition of cattle good. Fodder insufficient in Barrackpore and Basirhat. Total number of persons on relief during the week in different thanas are:—Sonarpur 220, Tollygunge 234, Vishnupur 1,998, Behala 201, Canning 548, Mohestala 397, Baruipur 1,652, Falta 984, Magrahat 2,063, Diamond Harbour 243, Mathurapur 139, Kulpi 158, Jaynagar 3,018, Dum-Dum 32, Khardaha 90, Barrackpore 30.
8	NADIA ...	1.04	7½	8	Rainfall general, lowest at Sadar. Prospects of standing crops good. Sowing of <i>mung</i> and <i>kalai</i> going on. Washing of jute almost complete. No cattle-disease. Fodder and water sufficient.
9	MURSHIDABAD	0.50	7	8	Weather seasonable. Standing crops doing well. Jute is being out. No cattle-disease. Fodder and water sufficient.
10	JESSORE ...	2.40	7	6½	Weather seasonable. Rainfall general. Harvesting of jute going on. Sowing of <i>rabi</i> crops still in progress. Flood water subsiding. <i>Aman</i> paddy much damaged by floods in Magura and Narail. Appearance of locusts throughout the district, except in Magura. No damage of crops yet reported. High prices of rice and other food-grains. Slight distress. Fodder and water sufficient. No cattle-disease.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
11	KHULNA ...	0·18	7½	7	Weather seasonable. Rainfall general. State of winter rice improving. Sowing of linseed at Satkhira estimated at 75 per cent., that of rape and mustard not yet commenced. No cattle-disease. Fodder and water sufficient.
12	PATNA ...	0·12	{ 8½ 13°	9½ 14°	Weather seasonable. Sowing of <i>rabi</i> crops commenced. Prospects of paddy, sugarcane and other standing crops good. No cattle-disease. Fodder and water for cattle sufficient.
13	GAYA ...	0·14	{ 8½ 14½°	8½ 14½°	Weather sultry. Sugarcane and winter rice doing well. Sowing of <i>rabi</i> crops going on. Prospects of the paddy crop generally good. Prices almost stationary. No cattle-disease. Fodder and water sufficient.
14	SHAHABAD ...	0·20	{ 9 12°	9 12°	Rainfall not general. Rain badly wanted for paddy in Buxar and Sadar subdivisions. Sugarcane doing well. <i>Rabi</i> sowings commenced. <i>Makai</i> sells at 16 seers a rupee at Sasaram. No cattle-disease. Fodder and water sufficient.
15	SARAN ...	Nil	{ 8½ 13°	9 13°	Weather hot. Threshing of maize finished, but that of <i>bhadoi</i> paddy still going on. Sowing of <i>rabi</i> crops commenced in places. Rain wanted for winter rice. Daily average number of persons relieved from the District Board funds during the week:—1 woman, 1 child at Maharuni outpost, in the Gopalganj subdivision; 58 men, 181 women and 61 children in the Siwan subdivision; 16 men, 34 women and 18 children in the Sadar subdivision, besides 116 men, 207 women and 478 children gratuitously relieved by the Hathwa Raj. One more test-work opened in the Siwan subdivision during the week 58 men, 69 women and 48 children on an average daily on the two test-works in the Siwan subdivision; 982 men, 508 women and 481 children on average daily on the Hathwa Raj relief-works during the week. No cattle-disease. Fodder and water sufficient everywhere except in the river-side villages.
16	CHAMPARAN ...	Nil	{ 9½ 12°	9½ 11½°	Weather bright and hot. Harvesting and threshing of <i>bhadoi</i> crops still continuing. Rain urgently wanted for winter rice. <i>Rabi</i> sowings commenced in places and fields being prepared for <i>rabi</i> sowings. No cattle-disease. Fodder and water sufficient.
17	MUZAFFARPUR	0·13	{ 8 13°	8	Weather hot, sometimes cloudy; slightly cold at night. Slight rain received in the week. More urgently required for winter rice and <i>rabi</i> sowings. Common rice and <i>makai</i> selling at 8 and 11½ seers in the Sitamarhi subdivision and 7½ and 12½ seers in the Hajipore subdivision. Cholera reported in the Sadar and Sitamarhi subdivisions. Three Civil Hospital Assistants working on cholera duty. Daily average on gratuitous relief at kitchen—5,584. Water-supply sufficient. Some complaint of scarcity of fodder in Sursand and Bela thanas.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
18	DARBHANGA ...	Inches. 0.02 {	8 $\frac{1}{2}$ 12°	8 $\frac{1}{2}$ 11°	Days hot, and at times cloudy. Nights cold. Local showers at places in the Madhubani subdivision by which <i>aghani</i> crop benefited. More rain urgently wanted everywhere. A shock of earthquake felt on the morning of the 10th instant at about 7 A.M. No damage. <i>Rabi</i> sowings commenced vigorously. <i>Takavi</i> loans now almost all distributed. Number of persons relieved at kitchens on the last day of the week—Darbhanga 2,929, Bahera 8,889, Roserah 15,060, Samastipur subdivision 2,840, Madhubani subdivision 2,164. Number of persons on test-works for the last day available:—Manihis 194, Ojhoul 65, Anar 42, Bahaita 656, Ratwara 817, Chakmeahsi 217, Hathourighat 22, Sakalohra 38, Gangdah 27, Salepur 448, Dahauth 132, Balba 379, Talajarsa 201, Larja ghat 18. Number of workers on test-works steadily increasing. Cholera reported from almost all parts of the Madhubani subdivision. Fodder sufficient except in Roserah. No cattle-disease.
19	MONGHYR ...	Nil {	6 $\frac{1}{2}$ 13°	6 $\frac{1}{2}$ 13°	Weather seasonable. Prospects of winter rice fairly good. Harvesting commenced in Jamui subdivision. Lands being ploughed for <i>rabi</i> crops. No cattle-disease reported. Fodder and water sufficient.
20	BHAGALPUR ...	0.03 {	8 $\frac{1}{2}$ 14°	7 $\frac{1}{2}$ 13 $\frac{1}{2}$ °	Weather hot in the day, night rather cool. Rainfall at Madhipura (1.65 inches) much improved the prospect of winter rice. More rain urgently wanted elsewhere. Lands being prepared for <i>rabi</i> crops. Harvesting of jute in Supaul nearly finished. <i>Kurthi</i> in good condition in Madhipura. Cattle-disease reported from two thanas only.
21	PURNEA ...	0.43 {	7 12°	7 11°	More rain wanted. Lands being prepared for <i>rabi</i> crops. Washing of jute still going on. High prices of food-grains still prevailing. Agricultural loans being given. Prospects of standing crops fair. A slight damage done to <i>kurthi</i> by the locusts in Kishanganj subdivisions. No cattle-disease. Fodder and water sufficient.
22	DARJEELING ...	...	...	6 12°	Report not received.
23	SONTHAL PAR- GANAS.	0.76 {	6 $\frac{1}{2}$ 15°	6 $\frac{1}{2}$ 17 $\frac{1}{2}$ °	Weather seasonable. More rain wanted, though the prospects of sugarcane, winter rice and other standing crops much improved by recent showers. Some cases of cattle-disease reported. Fodder and water sufficient.
24	OUTTACK ...	Nil	11 $\frac{1}{2}$	11 $\frac{1}{2}$	Early cotton being plucked. <i>Sarad</i> coming into ear. Sugarcane, <i>mung</i> and <i>arhar</i> thriving. No cattle-disease. Fodder and water sufficient.
25	BALASORE ...	0.43	11	11	Weather hot. Weeding of <i>sarad</i> and harvesting of <i>beali</i> paddy and jute and ploughing of <i>rabi</i> fields going on. Sugarcane and vegetables progressing well. Prospects fair. No cattle-disease. Fodder and water sufficient.
26	ANGUL ...	0.03	11	11	More rain wanted. Harvesting of <i>bhadoi</i> crops over. Sowing of <i>rabi</i> crops going on. <i>Laghu</i> paddy on uplands in ear. Sugarcane, cotton, <i>arhar</i> and other miscellaneous crops doing well.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
27	PURI ...	0.85	10½	10½	Weather seasonable. Rainfall general. Sugarcane getting on well. Cotton thriving. Re-weeding of <i>sarat</i> paddy going on. <i>Kulthi</i> being sown. <i>Laghu</i> paddy in ear. Miscellaneous crops doing well. Fodder and water sufficient. No cattle-disease. price of common rice stationary
28	SAMBALPUR ...	0.04	10½	10½	Rainfall insufficient. Sowing of <i>mung</i> nearly completed. Reaping of <i>at</i> and <i>borhta dhan</i> nearly finished. Harvesting of maize and autumn rice in progress. The prospects of <i>mal dhan</i> not hopeful owing to deficiency of rain in Bargarh. Prospects of standing crops good. Prospects of maize and <i>maghi til</i> good in Sambalpur <i>tahsil</i> . Prospects of <i>vahil</i> and <i>berna dhan</i> good in Bargarh <i>tahsil</i> . Cattle-disease reported from 14 villages. Fodder and water-supply sufficient.
29	HAZARIBAGH ...	...	10	10	Prospects of standing crops good. <i>Rabi</i> lands being ploughed and sown. Common rice selling at 8 seers at Giridih. Fodder and water sufficient. Cattle-disease reported from four thanas.
30	RANCHI ...	0.14	10½	10½	Weather little cloudy. Harvesting of <i>gora</i> continues. Standing crops doing well. Lands being prepared for <i>rabi</i> sowings. Cattle-disease reported from one thana. Fodder and water sufficient.
31	PALAMAU ...	Nil	10½	10½	Weather seasonable. <i>Rabi</i> sowings continue. Paddy doing well. Cattle-disease reported from four thanas. Fodder and water abundant.
32	MANBHUM ...	0.22	9½	9	Weather seasonable. Prospects of crops good. but more rain wanted. Cattle-disease reported from Purulia thana. Fodder and water sufficient.
33	SINGHBHUM ...	0.50	9	9	Harvesting of <i>aus</i> paddy in progress. Damage to crops by insect pests reported from some villages in Kharsawan Political States. Fodder and water sufficient. Common rice selling at 10½ seers and 10 seers per rupee at Seraikella and Kharsawan respectively.
34	COOCH BEHAR	1.04	6½	6½	Rainfall general. Weather seasonable. The condition of standing crops improved by recent showers. Cattle-disease reported from thanas Dinhata and Mathabhanga. Fodder and water sufficient.

GENERAL SUMMARY.—There was good rainfall in Birbhum, Bankura, Nadia, Jessore, Cooch Behar and in some subdivisions of Burdwan and the 24-Parganas, but there was no rain in Saran, Champaran, Monghyr, Cuttack and Palamau. In other districts, the rainfall was very light. More rain is wanted in many districts, especially in most parts of Bihar. Damage to *aman* paddy by floods is reported from Jessore. Locusts passed through the 24-Parganas, Jessore and Purnea. Distress continues in the 24-Parganas, Jessore, Saran, Muzaffarpur and Darbhanga. The number of persons receiving gratuitous relief is—24-Parganas, 12,007, Saran, 1,171, Muzaffarpur, 5,534, Darbhanga, 32,872, total—51,584. The number of persons attending test-works is—Saran, 2,146, Darbhanga, 3,256. Fodder is reported to be insufficient in four districts. The water-supply is generally sufficient. Cholera prevails in Muzaffarpur and Darbhanga. The price of common rice has risen in eleven and fallen in seven districts.

N. N. BANERJEE,
for Director of Agriculture, Bengal.

DEPT. OF AGRICULTURE, BENGAL,
The 16th October 1906.

TABLE OF RAINFALL RECORDED AT STATION

METEOROLOGICAL DIVISION.	DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
NORTH-WEST BENGAL.	Burdwan.	Burdwan	Kalna	...	...	0.73	0.05	0.21	0.12	...	0.07	...	...	0.35	0.00	0.08	0.05	...	...	...	0.30	...
		Burdwan	Burdwan	...	...	...	0.01	0.04	0.02	0.33	...	0.08	0.07	0.01	0.17	0.03	0.31	...	...	...	...	...
		Burdwan	Katwa	...	...	...	0.35	...	0.14	0.39	...	...	0.10	0.73	...	...	...	...	...	1.00	...	...
		Burdwan	Raiganj	...	0.99	0.03	...	0.30	0.09	0.33	...	...	0.36	1.23	0.03	0.30	0.03	...	0.33	0.04	...	...
		Burdwan	Manikpur	0.17	...	0.48	0.35	0.27	0.70	...	...	...	...	...	...	1.35	...	...	...	...	...	...
		Ribhurn	Suri	...	...	0.35	...	...	0.79	0.34	0.30	...	1.07	0.02	0.31	0.23	0.60	...	...	0.08	...	...
		Ribhurn	Hatampur	...	...	0.24	...	0.76	0.10	0.17	0.28	...	0.35	...	0.55	0.08	0.23	...	...	0.47	0.47	...
		Ribhurn	Rampur Hat	...	...	...	...	0.40	0.50	...	...	...	0.30	...	1.00	1.30	0.07	...	...	...	...	...
		Ribhurn	Bolpur	...	...	...	...	0.31	0.20	0.60	0.12	...	0.66	0.06	0.05	0.15	...	...	...	0.25	...	...
		Ribhurn	Murari	...	...	...	...	0.25	0.15	0.30	0.07	1.10	0.33	0.20	1.34	0.20	...	...	0.03	...	...	...
Ribhurn	Lalpur	0.07	0.08	...	0.01	0.11	0.14	0.21	0.09	...	0.18	0.14	0.47	0.20	...	...	...	...	0.43	...		
NORTH-WEST BENGAL.	Bankura.	Bankura	Bankura	...	...	...	...	0.30	0.13	0.14	0.13	...	...	0.33	0.00	0.30	0.11	...	...	0.03	...	...
		Bankura	Vishnupur	...	...	...	...	0.08	0.30	0.20	0.18	...	1.78	2.23	...	0.18	0.03	...	...	...	...	...
		Bankura	Malihara	...	0.50	0.03	...	0.31	0.47	0.35	...	...	0.28	0.08	1.00	1.15	0.05	...	...	...	...	...
		Bankura	Khatra	...	...	...	...	0.14	...	0.03	...	...	0.06	0.31	0.08	0.23	0.23	...	...	...	0.10	...
		Bankura	Indra	...	...	...	...	0.44	...	0.04	...	...	0.27	...	...	1.26	...	...	0.13	...	...	...
		Bankura	Kotalpur	...	...	...	...	0.15	0.40	0.11	0.19	...	0.10	...	0.35	0.06	0.43	0.33	...	...	0.33	...
		Bankura	Omka	...	...	...	...	0.03	0.13	0.11	0.02	...	...	0.44	1.63	0.09	1.33	0.13	...	...	...	...
		Bankura	Gangajalhati	...	0.13	0.03	...	0.43	...	0.05	...	...	...	1.25	0.17	0.32	2.72	...	...	...	...	...
		Bankura	Rampur	...	...	...	...	0.11	0.07	...	...	...	...	0.10	1.39	0.30	0.41	0.24	...	...	...	...
		Bankura	Sonamukhi	...	...	...	...	...	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-WEST BENGAL.	Midnapore.	Midnapore	Contal	...	0.33	0.03	0.10	0.38	1.00	1.64	0.10	...	0.03	0.75	2.42	0.70	1.03	...	...	...	...	0.15
		Midnapore	Tamluk	...	0.00	0.40	1.01	0.24	0.04	...	0.23	0.82	...	0.34	1.00	0.31	0.06	...	...	...	1.78	...
		Midnapore	Midnapore	...	...	0.23	0.32	0.33	0.03	0.05	0.01	0.80	0.43	0.30	1.81	0.17	...	0.03	0.03	...	...	...
		Midnapore	Chatal	0.05	...	...	...	0.01	0.24	0.04	0.14	0.25	...	...	0.67	0.17	0.43	...	...	...	...	...
		Midnapore	Kutubhaty	...	...	...	...	0.13	0.77	0.13	0.06	...	0.24	...	1.07	0.67	0.08	...	...	...	...	...
		Midnapore	Garhbeta	0.01	...	0.50	0.14	0.27	0.03	0.06	...	0.33	0.42	0.12	1.00	1.49	0.15	...	...	0.03	...	...
		Midnapore	Panskura	0.03	0.03	...	...	0.01	0.93	0.08	...	...	...	1.15	0.66	1.63	1.11	...	...	...	...	...
		Midnapore	Dantan	...	...	...	0.30	0.75	0.40	0.30	...	...	0.50	0.40	3.43	1.23	1.00	...	0.23	...	...	...
		Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-WEST BENGAL.	Hooghly.	Hooghly	Baranpore	0.30	1.79	...	0.00	0.18	0.10	0.01	0.04	0.02	0.53	1.27	0.53	0.16	0.06	...	...	...	1.34	0.01
		Hooghly	Hooghly	0.13	0.10	...	0.10	0.10	0.04	...	0.08	0.30	0.08	0.70	0.31	0.17	...	0.13	...	...	1.08	0.01
		Hooghly	Adra (Jahanabad)	0.09	0.00	...	0.15	0.41	0.03	0.19	0.27	0.06	...	...	0.25	0.63	0.23	0.11	...	...	0.13	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-WEST BENGAL.	Howrah.	Howrah	Howrah	0.03	...	0.48	...	...	0.75	0.60	0.11	...	2.01	0.07	0.57	0.32	0.04	...	1.09	1.83	...	...
		Howrah	Moharaka	0.60	...	...	0.03	0.13	0.02	0.30	...	...	1.45	0.06	0.50	0.30	...	...	...	1.32	0.05	...
		Howrah	Ulubaria	0.42	...	...	...	0.28	0.12	...	...	...	0.07	0.08	1.05	0.23	...	...	...	...	...	...
		Howrah	Amra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-WEST BENGAL.	24-Parganas.	24-Parganas	Sanger Island	...	0.03	0.03	0.07	0.20	0.75	0.31	0.30	0.02	0.38	0.43	1.83	0.24	1.10	...	...	...	0.10	0.34
		24-Parganas	Diamond Harbour	...	0.04	0.03	0.10	0.32	0.13	0.04	0.13	0.02	0.38	0.03	1.60	0.57	0.03	...	0.03	...	0.38	...
		24-Parganas	Budge-Budge	0.25	...	0.03	...	0.38	0.43	0.03	0.03	...	0.04	0.13	1.61	0.31	0.03	...	...	...	0.20	0.05
		24-Parganas	Canning Town	...	...	...	...	0.75	0.24	0.40	0.50	0.11	2.11	0.79	1.44	0.83	0.04	...	...	0.09	0.05	0.26
		24-Parganas	Alipore (Old)	0.01	0.00	0.02	0.01	0.35	0.01	0.71	0.01	...	1.40	0.09	1.04	0.61	0.02	...	...	0.57	...	...
		24-Parganas	Barackpore	...	1.05	...	...	...	0.15	...	0.05	...	0.14	1.25	0.83	0.09	0.05	...	...	...	0.15	1.05
		24-Parganas	Dum-Dum	1.04	...	...	...	...	...	...	0.48	1.12	0.41	0.54	0.10	...	...	...	...	...	0.15	...
		24-Parganas	Barasat	...	0.07	...	0.05	0.11	0.04	0.30	0.11	...	0.30	0.34	1.04	0.07	0.01	...	0.23	0.93	0.15	...
		24-Parganas	Barisalhat	...	...	...	0.29	0.40	0.10	...	0.05	...	0.70	...	0.04	1.12	...	...	...	...	0.30	...
		24-Parganas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-WEST BENGAL.	Nadia.	Nadia	Ranahat	0.01	1.18	...	0.09	...	0.07	0.08	0.43	1.04	0.15	0.47	0.30	0.13	...	0.01	...	...	0.25	0.30
		Nadia	Krishnanagar	...	...	...	0.01	0.00	...	0.12	0.31	0.04	...	...	1.08	0.15	...	0.08	...	...	...	...
		Nadia	Choudhanga	...	...	...	0.00	0.11	...	0.02	1.5	0.40	...	0.09	0.45	0.08	...	...	...	0.08	...	...
		Nadia	Meherpur	0.09	...	...	1.30	0.30	0.01	0.16	0.08	0.33	0.08	1.92	1.15	0.65	...	...	...	...	0.06	...
		Nadia	Kuthia	...	...	...	0.40	...	0.41	1.11	0.12	0.16	...	...	0.20	...	...	0.13	0.25	0.00	0.11	...
		Nadia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nadia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nadia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nadia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nadia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-WEST BENGAL.																						

IN BENGAL IN SEPTEMBER 1906.

1	2	3	4	5	6	7	8	9	10	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heavyest rainfall during the month.	Total rainfall from 1st May to 30th September, 1906.	Average rainfall from 1st May to 30th September.	Station.	DISTRICT.	DIVISION.	METEOROLOGICAL DIVISION.		
...	...	0.02	0.10	...	0.25	0.15	...	0.81	0.31	11	9.68	4.60	7.08	0.90	31.80	42.00	Kalna	Burdwan.	Burdwan.	South-West Bengal.		
...	0.07	...	0.45	...	0.01	8.44	3.39	6	12.10	13.88	8.59	8.44	31.67	45.84	Burdwan.					
...	0.19	...	0.08	...	0.04	0.76	0.30	10	11.23	4.45	8.35	1.00	34.94	43.13	Katwa.					
...	0.04	...	0.76	...	...	1.02	0.75	9	11.61	6.16	7.00	1.32	47.18	47.18	Baniganj.			
...	0.80	...	...	...	...	2.80	0.75	11	10.44	10.38	10.40	2.80	41.76	46.87	Mankur.			
...	0.05	0.01	0.29	...	0.15	10	12.68	5.06	9.77	1.07	34.68	50.43	Suri	Birbhum.				
...	0.02	0.34	...	...	...	19	11.77	4.34	10.08	0.70	35.44	48.01	Hetampur.					
...	0.02	0.06	...	0.40	0.23	8	12.62	4.95	11.14	1.20	40.02	47.18	Rampur Hat.					
...	0.00	0.08	...	0.40	0.27	11	11.94	4.59	10.78	0.96	42.54	46.18	Bolpur.					
...	1.05	...	0.08	...	0.07	9	12.00	5.47	10.48	1.05	29.50	50.74	Murali.					
...	12	12.63	...	8.76	...	45.83	45.83	Labpur.		Burdwan.	South-West Bengal.		
...	0.33	0.70	...	0.03	0.80	11	11.50	5.07	9.23	0.96	38.93	48.44	Bankura	Bankura.				
...	0.10	0.88	...	0.49	1.25	12	11.29	5.54	9.43	0.93	33.36	45.33	Vishnupur.					
...	0.16	0.77	...	0.01	0.11	10	11.57	5.38	9.43	1.15	41.08	49.88	Maliara					
...	0.09	...	...	0.49	1.10	10	11.00	4.25	9.33	1.10	31.09	46.39	Khatra.					
...	...	0.37	...	...	...	...	...	...	...	7	8.94	4.95	7.55	1.25	43.02	45.69	Indra.	
...	0.40	0.20	...	...	0.33	12	10.38	4.07	9.81	0.85	30.08	43.69	Kotalpur.					
...	0.05	...	...	0.64	0.85	10	10.60	7.21	8.45	1.63	37.95	46.78	Onda.					
...	0.60	0.89	9	11.75	9.15	8.15	2.72	44.69	46.78	Gangajalhati.					
...	0.28	0.61	...	1.28	0.60	12	10.06	9.09	8.38	3.11	43.93	51.01	Raipur.					
...	12	10.06	9.09	8.38	3.11	43.93	51.01	Sonamukhi.		Midnapore.	South-West Bengal.		
...	0.07	0.77	0.55	...	0.74	0.03	14	12.87	11.06	2.42	...	51.54	47.13	Oontal				
...	0.20	0.17	0.82	...	0.04	...	13	10.70	9.08	1.96	48.58	47.13	Tamluk.					
...	0.21	0.30	...	...	0.19	0.03	11	12.13	8.72	1.81	41.29	46.71	Midnapore.					
...	0.03	0.34	...	...	0.45	...	7	12.14	8.54	0.67	36.31	46.46	Ghatol.					
...	0.49	1.05	...	...	...	10	12.04	8.08	10.88	1.07	46.12	49.25	Kukurabaty.					
...	0.14	...	...	0.03	0.61	0.87	18	11.50	8.92	1.90	40.08	49.68	Garhbata.					
...	1.80	0.35	...	0.13	...	10	11.00	8.92	10.01	1.63	35.95	47.42	Panskura.					
...	0.32	0.70	0.80	...	...	13	0.88	11.11	8.47	3.13	36.54	45.23	Dantan.					
...	1.80	0.85	0.21	0.35	0.65	0.03	15	11.80	9.68	0.27	1.79	33.83	46.86	Serampore	Hooghly.	Hooghly.	South-West Bengal.	
...	0.10	1.25	0.19	0.69	0.34	0.82	0.06	18	11.74	8.12	1.86	28.55	45.25	Hooghly.				
...	1.00	0.36	0.06	13	12.23	4.83	8.81	1.00	34.27	48.04	Araon				
...	(Jahanabad).				
...	0.92	1.31	...	0.13	0.90	...	14	13.55	10.39	9.43	3.01	42.94	47.57	Howrah				
...	0.97	0.10	...	0.07	...	10	11.54	6.49	8.79	1.52	40.59	47.01	Howrah					
...	1.52	0.30	0.06	...	9	13.50	8.01	10.15	1.52	32.18	43.95	Mohesra.				
...	Ulubaria.				
...	Amra.				
...	0.96	0.36	...	0.66	0.45	0.65	17	13.29	10.40	13.10	1.84	38.01	56.55	Banger Island	24-Parganas.	24-Parganas.	South-West Bengal.	
...	0.23	0.79	0.74	0.01	12	13.03	6.67	11.07	1.80	44.44	53.89	Diamond Harbour.				
...	Sudge.				
...	0.77	1.37	0.33	...	0.03	...	11	?	7.25	?	1.61	38.58	?	Sudge.				
...	Budge-Budge.				
...	Gunning Town.				
...	Alipore (Obay.).				
...	Barrackpore.				
...	Dum-Dum.				
...	Barasat.				
...	Basirhat.				
...		Nadia.	South-West Bengal.	
...	0.92	0.92	0.20	1.12	1.10	3.00	16	10.55	11.37	7.78	3.00	30.93	43.85	Ranaghat				
...	0.43	0.79	0.06	0.35	0.03	2.51	0.12	10	10.45	6.64	7.87	2.51	32.18	41.00	Krishnagar.			
...	0.13	0.10	...	1.12	1.08	8.83	0.47	12	11.80	16.01	8.75	8.83	54.00	43.76	Obudanga.			
...	0.06	0.12	...	0.95	0.22	0.74	0.30	14	10.94	9.70	8.33	1.92	45.76	43.16	Meherpur.			
...	0.05	0.10	...	0.95	0.53	2.73	0.33	15	11.05	8.33	9.63	3.73	35.93	40.90	Kushla.			
...	0.83	0.05	0.29	0.36	13	12.43	8.23	9.63	1.84	37.67	45.48	Kandi	Murshidabad.	Murshidabad.	South-West Bengal.
...	0.01	1.05	0.03	0.45	1.15	16	12.48	10.51	9.79	3.39	43.00	45.17	Berhampore.			
...	0.18	1.67	0.83	1.30	15	12.42	13.40	10.05	2.07	32.53	47.01	Labakh.			
...	0.89	0.04	0.49	0.15	12	12.45	7.03	9.30	2.75	44.11	44.11	Atimganj.			
...	0.60	0.05	0.20	...	11	12.17	4.65	10.40	1.17	37.54	44.75	Jangipar.			
...	1.89	0.14	0.07	...	11	12.79	5.06	10.91	1.69	36.40	46.54	Lalgola.			
...	0.16	0.78	1.00	0.90	0.20	11	11.90	7.25	9.15	1.62	43.45	45.30	Akriganj.			
...	0.50	0.20	14	7.23	9.20	6.61	8.80	36.20	35.90	Pattabari.			
...	Dumkal.				
...	1.21	0.04	0.80	0.04	12	?	8.23	?	1.24	40.98	?	Kuliyaganj.			
...		Jessore.	South-West Bengal.	
...	1.02	...	0.72	0.29	13	10.70	7.77	7.44	1.02	41.54	42.13	Narati			
...	1.65	0.54	1.12	0.23	16	11.94	11.07	9.00	1.63	48.76	45.98	Jessore.			
...	1.05	1.08	0.61	2.81	12	11.47	18.63	8.69	8.61	45.71	45.71	Jhenida.			
...	1.13	0.07	2.43	2.01	13	10.57	9.60	8.13	8.42	35.91	46.26	Magura.			
...	0.72	1.01	0.13	0.80	11	10.55	7.86	8.78	1.70	35.95	46.07	Bangson.			
...		Khulna.	South-West Bengal.	
...				
...				
...</										

TABLE OF RAINFALL RECORDED AT STATION

METEOROLOGICAL DIVISION.		DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Purnea-continued.	Shahabad	Buxar	...	...	...	0'10	...	...	...	0'02	0'47	0'28	...	...	0'03	...	0'05	0'48	...	...	...	...	...
		Dohri	...	...	0'19	...	...	...	...	0'47	0'59	0'18	0'30	0'03	0'49	0'05	...	0'02	...	...	...	...	...
		Bhabhua	...	...	...	...	...	...	0'38	1'21	1'55	1'13	0'03	0'50	0'20	...	...	...	...	...	...	...	...
		Basaram	0'07	...	0'36	...	0'05	0'02	0'26	0'59	0'13	0'39	0'53	0'01	0'22	0'03	...	0'07	...	...	...	...	...
		Arrah	...	...	...	...	...	...	0'26	0'25	0'05	1'33	0'04	...	0'13	0'05	0'83	...	...	...	...	...	...
		Mohania	...	...	...	...	...	...	0'50	0'13	0'02	0'70	0'04	...	0'01	0'70	0'80	...	...	...	...	...	...
		Agesson	...	...	...	...	...	...	...	0'44	...	0'23	1'13	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	0'20	0'55	0'27	1'33	0'13	0'03	0'15	...	...	...	...	...	...	...	...
		Konih	...	...	...	...	...	...	0'04	...	0'48	0'49	0'33	...	0'05	0'07	0'03	0'15	...	...	...	...	...
		Sikrol	0'08	...	...	...	...	...	...	0'13	0'04	0'38	0'18	0'09	...	0'05	0'35	0'34	...	...	...	...	...
Purnea-continued.	Saran	Bassowan	...	...	0'15	...	...	...	0'13	0'04	0'38	0'18	0'09	0'02	...	0'03	0'26	0'97	...	...	...	...	...
		Monaharpur	...	...	...	0'06	...	0'16	0'13	0'06	0'71	0'33	0'09	...	...	0'03	0'26	0'97	...	...	...	...	...
		Akberpur	...	...	1'45	0'33	0'30	...	1'21	0'30	0'31	0'15	...	...	0'33	0'60	...	...	0'35	...	...	...	...
		Gopalganj	...	...	...	1'30	...	...	...	0'06	0'39	...	...	...	...	...	...	...	...	...	...	...	...
		Siwan	...	...	...	0'07	...	...	...	0'06	0'39	...	...	...	...	...	...	...	...	...	...	...	...
		Ekma	...	...	0'23	...	0'15	...	...	0'11	1'32	1'53	...	0'37	...	0'39	...	...	...	...	0'30	...	...
		Chhapra	...	...	0'18	...	0'01	0'30	0'20	...	0'05	1'00	...	0'03	...	...	...	...	...	...	...	...	...
		Hathwa	0'25	...	...	...	0'06	...	...	0'05	0'44	...	...	...	0'07	...	0'50	...	...	...	...	...	...
		Amnor	...	...	...	...	...	...	0'10	...	...	...	...	0'10	...	0'75	...	...	...	...	...	...	...
		Basantpur	...	...	...	0'10	0'15	...	0'30	0'10	0'50	...	0'10	...	0'06	0'06	0'13	...	0'23	...	...	...	...
Purnea-continued.	Champeran	Darauli	...	...	...	...	0'13	...	...	0'25	0'49	0'13	...	...	0'16	0'30	...	...	...	...	...	...
		Bhurch	...	...	...	0'25	0'61	...	...	...	0'33	0'17	0'33	0'02	...	0'30	...	...	...	...	...	...
		Sripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Motihari	...	...	...	0'02	...	...	...	0'19	...	...	...	0'50	0'18	0'50	0'06	...	...	...	...	...	...
		Retnah	...	...	...	0'35	0'32	...	...	...	...	0'34	...	0'06	0'18	0'39	...	...	...	...	...	...	...
		Bagaha	...	...	...	...	0'16	0'50	...	0'03	...	0'12	...	...	...	0'28	0'78	...	...	...	...	...	...
		Borhwa	...	...	...	0'03	0'30	...	...	...	1'50	...	...	0'51	...	0'16	...	...	...	...	...	...	...
		Ramnagar	...	...	...	0'15	0'04	...	...	0'10	0'01	...	0'11	...	0'07	...	...	...	...	...	...	...	...
		Narkotiganj	...	...	...	...	...	...	...	...	...	0'03	...	0'07	...	...	...	...	...	...	...	...	...
		Kisorah	...	...	0'08	0'43	...	...	...	...	0'04	0'14	0'35	0'30	0'32	...	...	...	...	...	...	...	...
Purnea-continued.	Muzaffarpur	Dhanaka	...	...	0'10	0'30	...	...	...	...	...	0'20	0'34	...	0'13	0'34	...	...	...	...	...	...
		Sitamarhi	0'03	...	...	...	...	0'23	...	0'08	0'06	0'02	...	0'20	...	0'78	2'30	...	...	0'10	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	0'12	...	0'35	0'10	0'34	0'04	1'35	...	...	...	...	...	...
		Basipur	...	...	0'30	0'03	0'09	1'00	0'11	...	0'07	0'30	...	0'03	...	0'04	...	0'05	0'30	...	...	...	...
		Para	...	...	...	0'11	...	...	...	0'38	...	...	...	...	...	...	...	...	...	0'10	0'63	...	...
		Mahua	...	...	...	...	...	0'11	0'14	2'35	0'35	...	...	0'04	0'30	...	...	...	...	...	...	...	...
		Shinhar	...	...	...	1'34	...	...	...	...	...	0'17	0'10	0'22	0'10	1'38	0'35	...	...	...	...	...	...
		Papri	...	...	...	...	...	...	...	...	...	...	...	0'45	...	1'08	0'05	...	0'25	...	...	...	...
		Tajpur (Bamas- tipur)	...	...	0'30	...	...	...	...	0'74	0'32	1'53	...	0'21	0'66	0'33	0'50	...	0'14	...	...	...	...
		Purnea-continued.	Darbhanga	Darbhanga	0'47	0'05	0'02	0'18	0'02	0'04	0'33	0'01	...	0'16	0'46
Madhubani	...			...	...	...	...	...	0'47	0'05	0'02	0'18	0'02	0'04	0'53	0'1	...	0'18	0'40	...	...	...	...
Bahara	...			...	...	...	...	...	0'06	0'15	0'30	0'05	0'05	...	0'03	0'43	0'10	...	...	0'71	...	...	...
Moerha	...			...	...	...	...	...	1'14	1'33	1'13	0'76	0'12	0'34	0'16	0'22	...	...	...	...	...	...	...
Khatonia	...			...	...	...	...	...	...	...	...	0'30	...	...	1'00	0'46	...	0'87	...	...	...	...	...
Lodunia	...			...	...	...	...	...	...	...	...	0'30	...	...	0'48	0'20	...	0'39	0'26	...	...	...	...
Laukahi	...			...	...	...	0'31	...	...	0'19	1'08	0'11	0'25	0'33	...	0'17	0'43	...	...	...	...	...	...
Begusarai	...			...	...	...	0'07	0'25	0'23	...	2'29	2'72	0'25	0'03	0'37	0'23	...	...	...	...	...	...	...
Monghyr	...			...	...	...	0'03	0'03	0'03	...	0'51	0'53	0'28	0'71	0'21	0'53	0'06	...	...	...	...	...	...
Purnea-continued.	Bhagalpur			Jamui	0'15	0'07	0'35	0'11	0'18	0'08	0'13	0'08	0'23
		Gogri	...	...	...	...	0'67	0'23	...	...	1'06	3'05	0'17	0'09	0'25	0'63	...	...	...	...	...	...
		Jamulpur	0'06	...	...	...	0'03	0'06	0'03	...	2'03	0'23	0'31	0'04	0'23	0'26	0'21	...	...	...	...	...
		Shaikhpura	...	...	...	...	0'05	0'36	0'06	0'05	0'30	0'15	0'35	...	0'23	0'08	0'11	0'01	...	...	...	...
		Chakal Bamda	...	...	...	...	...	...	0'02	0'28	...	...	...	0'23	0'08	0'11	0'01	...	...	...	...	...
		Chupreon	...	...	...	...	...	...	0'07	0'07	...	1'01	0'19	0'27	0'07	0'49	0'05	...	...	...	...	...
		Gidhar	...	...	...	...	...	...	0'07	0'07	...	0'70	0'15	0'30	0'15	0'30	0'05	...	...	...	...	...
		Kharagpur	...	...	...	0'04	0'20	0'15	...	...	0'09	0'30	0'38	...	...	...	1'56	...	...	...	...	...	...
		Madhipura	...	...	...	...	...	...	0'19	0'00	0'02	...	...	...	...	...	0'03	...	...	...	...	...	...
		Purnea-continued.	Bhagalpur	Bangaon (Bye- bad)
Bupaul	0'17			...	0'40	...	1'30	0'20	...	0'10	...	0'15	...	0'10	0'15	...	0'37	...	...	0'02	0'10	...	...
Pratapganj	...			...	...	...	...	...	...	0'07	0'21	1'00	...	0'32	...	1'00	...	...	...	...	...	...
Bhagalpur	...			...	...	...	0'06	...	0'02	...	0'70	0'20	0'46	0'06	0'12	...	0'52	...	...	...	...	...
Banka	...			...	...	0'71	0'61	0'53	0'15	0'30	...	0'02	0'49	0'16	...	0'60	...	...	...	...	...	...
Colong	...			...	...	0'33	0'75	...	0'50	0'05	1'15	0'06	0'37	0'30	0'45	0'73	0'04	0'28	0'05	...	...	...	...
Bansil	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Siliguri	...			...	...	0'24	0'26	...	0'09	0'02	...	0'36	1'16	...	0'23	1'15	0'05	0'30	0'16	...	0'07	...	...
Darjeeling	...			...	...	...	...	...	...	...	...	...	...	0'03	1'33	0'34	0'11	0'55	...	0'78	...	...	...
Purnea-continued.	Bhagalpur			Kalimpong	0'04	0'19	0'05	...	0'25	...	0'05	0'43	0'24	...	0'07	1'67	2'04	0'43	0'03	...	0'03
		Mongpo	0'05	...	...	...	0'62	0'03	0'09	0'30	0'37	0'05	0'04	...	1'03	0'44	0'26	0'10	0'54	...	0'25	...	...
		Kurseong	1'27	0'51	1'65	...	0'05	0'22	1'18	1'58	1'08	0'18	0'15	1'05	0'31	1'27	0'40	...	...	...	...	...	...
		Pedong	0'34	0'41	1'73	...	0'13	0'02	1'67	0'58	0'70	0'23	0'04	0'37	0'11	0'10	0'01	0'01	0'16	0'00	0'27	...	...
		Tibet	...	...</																	

BENGAL IN SEPTEMBER 1906—continued.

22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 30th Sept. 1906.	Average rainfall from 16th May to 30th Sept.	Station.	DISTRICT.	DIVISION.	Metereological Division.
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Buxar	Patna—excluded.	
1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	9	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Denri		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	10	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bhabhua.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Sasaram.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	9	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Arrah.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Mohanes.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Agaron.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	9	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Kamunagar.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Koath.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	9	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bikrol.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	11	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bassowan.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	12	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Monaharpur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	12	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Akberpur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	4	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Gopalganj.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	5	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Siwan.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	5	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Ekma.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	5	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Chapra.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	5	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Hathua.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	5	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Amnor.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	5	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Basaniapur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Darauli.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bherah.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Sipur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Motihari.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bettiah.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bagaha.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	2	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Burhurwa.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Ramnagar.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Narkulganj.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Kisoreah.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Dhanaha.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Muzaffarpur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Sitamarhi.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Muzaffarpur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Hajipur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Paru.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	4	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Muhua.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	4	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Shihar.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	10	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Pupri.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	5	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Tajpur (Sama tipur).		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Darbhanga.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Madhubani.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bahera.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Rosetha.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Ahutoria.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Ladunia.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Laurahi.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	9	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Begusarai.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Monghyr.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Monghyr.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Jamui.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	9	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Gogri.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Jamulpur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Shahpura.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Chakri Hamda.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Chuprean.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Gidhor.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	7	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Kharagpur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	3	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Madhipura.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	5	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bangan.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	6	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	(Sylabad).		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	4	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Sapaul.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	4	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bratpaganj.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	8	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Bhagalpur.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	11	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Banka.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	11	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Goikong.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	11	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Banshi.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	10	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Darjeeling.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	10	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Siliguri.		
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	11	0.08	3.00	0.75	0.75	30.37	35.59	Bahabad.	Darjeeling.		

TABLE OF RAINFALL RECORDED AT STATION

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Orissa.	Orissa.	Sambalpur ...	Sambalpur ...	...	...	...	0.71	0.58	0.24	0.11	0.57	0.64	0.08	...	0.23	1.65	...	0.02	...	0.02	0.41	...	...
		Bargarh ...	...	...	...	0.07	0.03	0.11	0.16	0.24	0.01	0.04	...	0.23	0.81	0.57	...	...	...	0.35	0.78	...	...
		Padampur (Barasamber) ...	...	...	...	0.63	0.35	0.71	0.36	0.11	...	...	0.20	0.33	0.36	...	0.25	...	...	...	...	...	...
		Uda Penda-tory States.	Rhawanipatna ...	...	...	...	0.66	0.66	0.20	0.50	0.01	0.09	...	...	0.24	0.44	...	...	...	0.23	0.27	...	...
		Rolanpur ...	...	...	...	0.19	1.00	0.05	0.75	0.25	...	...	1.31	0.75	...	0.01	0.09	...	...	0.58	0.43	1.09	...
		Ranapur ...	...	0.19	0.24	1.38	0.40	0.04	0.45	0.23	1.27	...	0.40	...	1.20	2.18	0.45	0.33	...	...	...	...	...
		Dangpur ...	...	...	...	0.25	0.45	0.45	0.23	1.27	...	0.40	...	1.20	2.18	0.45	0.33	...	...	...	...	...	...
		Gangpur ...	...	...	...	...	0.80	1.20	0.04	...	0.95	0.03	0.29	3.23	...	...	...	...	0.14	...	...	...	...
		Bonsigurih ...	...	...	...	1.03	0.81	...	0.14	0.01	0.03	0.03	0.29	5.00	3.87	0.02	...	...	...	...	...	...	...
		Cuttack	Jagatsingpur	0.10	0.33	0.53	...	0.10	0.46	0.63	1.82	1.40	...	0.10	2.35	0.10	1.02	2.20	...
Orissa.	Orissa.	Bauki ...	...	...	0.03	...	...	2.02	0.40	0.06	...	...	...	0.32	0.10	1.45	...	...	0.38	0.20	10.37	...	...
		Cuttack ...	...	...	0.52	...	...	1.44	1.57	0.05	...	...	0.04	0.40	1.00	1.45	...	...	...	...	1.33	0.79	...
		False Point ...	...	...	...	...	...	1.75	0.77	0.70	0.02	0.31	0.03	...	1.10	1.00	1.45	0.01	...	0.02	...	...	...
		Kendrapara ...	0.35	0.55	0.02	0.74	0.45	0.80	0.70	0.18	0.41	...	...	1.63	0.35	0.06	...	...	...	1.34	...	...	...
		Jajpur ...	...	0.03	...	...	0.74	0.45	0.80	0.70	0.18	0.41	...	...	1.63	0.35	0.06	...	...	...	1.34	...	...
		Dharmasalepur ...	...	...	0.73	0.20	0.83	0.08	0.40	0.38	...	...	...	0.30	0.05	...	...	...	0.82	0.04	...	...	...
		Salepur ...	0.10	...	...	0.15	0.10	0.20	0.30	...	0.50	...	...	...	0.20	0.00	...	...	...	0.80	...	0.33	...
		Balasore	Akhyapada ...	...	0.60	0.72	0.60	0.45	0.63	0.09	0.50	0.08	...	0.81	1.80	0.60	0.08	...	...	0.20	1.05	...	...
		Chandbali ...	...	0.07	...	1.80	0.25	0.00	...	...	1.80	...	...	2.67	1.57	0.46	...	...	...	...	0.16	...	...
		Bhadrak ...	...	0.60	...	1.10	1.77	0.72	0.02	0.06	0.14	0.55	0.15	0.12	3.23	0.80	0.20	...	...	...	...	...	...
Orissa.	Orissa.	Soro ...	...	0.52	...	0.54	0.60	1.20	0.75	...	0.54	...	...	...	...	...	...	...	...	...	...	...
		Balasore ...	...	0.19	0.80	0.67	3.33	2.35	...	0.54	...	...	...	1.91	5.00	1.73	1.11	...	0.33	...	...	...	...
		Jajpur ...	...	...	...	0.85	0.86	0.46	0.21	0.22	0.23	0.07	0.45	5.00	2.90	2.90	...	...	...	...	...	...	...
		Balaspur ...	...	...	...	0.15	0.20	1.44	0.20	0.08	...	...	...	3.15	0.12	...	...	0.10	...	...	...	...	...
		Kram (Hau-delupur) ...	...	0.53	...	1.00	2.70	0.90	0.11	0.52	0.20	...	...	...	...	...	...	...	...	...	...	...	...
		Turigaia ...	...	...	...	1.10	1.00	1.50	0.30	...	...	...	...	...	2.50	0.10	...	...	...	...	...	0.10	...
		Banath ...	...	...	...	...	...	...	...	...	...	...	...	...	1.07	0.49	2.35	...	0.18	...	0.10	0.04	...
		Anand	Anand ...	...	...	...	0.05	1.81	...	...	...	...	...	...	0.08	0.28	0.18	0.01	0.05	0.01	0.15	...	...
		Bisipara ...	...	...	...	0.01	1.33	0.04	0.53	0.28	0.29	0.04	0.08	...	0.08	0.28	0.18	0.01	0.05	0.01	0.15	...	...
		Chhendipada ...	...	...	...	...	0.10	0.20	1.17	0.20	...	...	...	0.11	0.14	0.85	0.04	0.13	...	0.60	1.69	1.04	...
Orissa.	Orissa.	Tikrapara ...	...	...	1.59	0.52	0.44	0.52	0.14	1.84	1.24	0.06	0.13	0.08	0.73	0.45	0.04	0.10	0.04	...	0.67	0.56	...
		Balandapara ...	...	...	...	...	0.14	0.08	0.14	1.84	1.24	0.06	0.13	0.08	0.73	0.45	0.04	0.10	0.04	...	...	...	...
		Orissa Tributary Mahals.	Baramba ...	...	0.08	0.12	0.62	0.28	2.43	1.96	0.03	0.18	...	...	0.22	0.35	0.12	...	...	...	0.23	0.35	0.38
		Kunjabongarh ...	...	...	...	...	0.26	0.44	0.07	0.36	...	...	0.01	0.97	0.46	0.11	...	...	...	0.31	0.14	...	
		Dhankanal ...	...	...	...	...	0.30	0.42	0.33	0.45	0.91	0.39	...	...	0.01	1.40	0.60	0.77	...	...	...	...	...
		Basirga ...	...	...	...	2.80	0.04	...	0.51	0.13	0.09	...	...	...	4.75	1.45	0.67	0.14	...	0.54	0.12	...	...
		Konjhar ...	0.38	...	0.27	0.04	0.78	0.16	0.22	...	0.77	...	...	0.14	2.03	0.67	0.07	...	0.05	0.05	0.09	...	...
		Anandapur ...	...	...	...	4.25	0.01	0.46	1.41	...	0.05	0.17	...	0.39	6.10	0.78	...	...	...	...	...	...	...
		Haripada ...	0.04	...	0.08	0.12	0.33	0.28	0.07	0.08	0.89	0.21	0.84	5.40	1.12	...	...	...	...	...	...	...	...
		Karavija ...	1.08	...	...	...	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Orissa.	Orissa.	Narasingpur ...	...	0.02	2.48	0.73	0.81	0.22	0.11	...	...	...	0.67	1.70	1.90	0.50	...	...	...	...	...	...
		Nayagarh ...	...	...	...	0.59	0.50	1.45	0.30	0.80	...	...	...	0.25	0.18	0.45	0.45	...	0.10	2.10	1.90	...	...
		Pal Lakera ...	...	...	...	0.65	0.50	1.45	0.30	0.80	...	...	...	0.25	0.18	0.45	0.45	...	...	...	...	...	...
		Ranpur ...	...	...	...	3.20	1.65	0.80	...	...	...	...	...	1.38	0.49	0.96	...	...	...	...	...	...	...
		Tulcher ...	...	...	...	1.30	...	...	0.24	0.72	0.59	0.21	...	0.76	0.18	0.83	0.40	...	0.43	0.05	0.69	0.11	...
		Athmatik ...	...	...	...	1.35	0.18	1.63	0.76	0.01	...	...	...	0.76	0.18	0.83	0.40	...	...	...	...	...	...
		Hindol ...	...	...	...	0.76	0.35	0.12	1.63	0.76	0.01	...	...	1.19	0.85	...	...	...	...	...	...	...	...
		Boud ...	...	...	...	0.50	...	2.39	...	0.08	...	...	...	1.91	0.74	0.21	...	0.08	0.07	0.12	0.14	...	...
		Atani ...	...	...	...	0.0	0.59	0.46	1.86	2.43	...	...	...	0.83	1.26	0.31	0.33	...	...	...	...	...	...
		Athgarh ...	...	...	...	0.05	...	0.55	1.00	1.35	...	...	...	...	0.49	0.31	0.33	...	...	...	...	...	...
Orissa.	Orissa.	Puri	Puri ...	...	...	...	0.33	0.33	0.43	0.40	0.05	0.05	...	...	0.02	0.24	0.49	...	...	0.76	...	0.80	...
		Akhrada ...	...	...	...	0.00	0.37	0.10	1.00	0.20	0.80	...	...	...	0.30	...	0.0	0.08	...	1.00	1.91	1.30	...
		Bhanpur ...	...	...	...	0.12	0.10	0.24	0.70	0.02	0.07	...	...	0.45	4.11	0.39	0.17	...	1.21	...	...	...	...
		Gop ...	...	...	...	0.60	0.79	...	0.10	0.02	0.55	...	...	...	0.10	...	...	0.05	...	0.30	0.15	0.15	...
		Satpara ...	...	...	...	...	0.34	0.10	1.24	...	...	...	...	...	0.30	0.08	0.12	...	...	...	...	...	...
		Pipri ...	...	...	...	...	0.09	...	2.90	0.08	0.05	...	...	...	...	...	...	...	...	...	...	...	...
		Kenae ...	...	...	...	0.07	0.80	...	1.53	...	0.60	...	...	...	...	...	...	...	...	...	...	...	...
		Bansibagh	Pachanla (Giridih) ...	...	...	...	0.24	...	0.12	...	0.09	0.15	...	0.74	0.11	1.42	1.15	0.07	...	...	...	...	...
		Bansibagh ...	...	...	...	0.46	0.09	...	0.18	...	0.31	0.11	2.52	0.15	0.69	0.18	1.77	0.28	...	0.36	...	...	...
		Barhi ...	...	...	...	...	0.31	...	0.07	0.08	0.21	0.46	1.06	0.36	0.51	0.06	...	...	...	...	...	...	...
Orissa.	Orissa.	Chatra ...	...	...	...	0.10	...	0.46	0.15	...	...	0.23	0.04	0.08	0.08	1.43	0.65	0.12	...	...	...	...
		Kharagdiha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranpur ...	...	...	...	0.20	...	0.20	...	0.30	...	...	0.80	0.20	2.10	0.15	...	...	...	...	...	...	...
		Kunderma ...	...	...	...	0.05	0.12	0.06	0.35	0.18	1.85	...	...	0.50	0.32	0.26	0.33	...	0.25	...	0.10	...	...
		Bagair ...	...	...	...	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bansibagh	Lohardaga ...	...	...	...	0.32	...	...	0.33	0.20	...	...	0.23	...	0.63	1.23	0.80	0.40	...	...	...	...
		Bansibagh ...	...	...	...	0.45	0.33	0.08	0.37	0.45	1.12	0.07	0.61	0.08	0.28	0.38	1.80	...	...	...	...	...	...

BENGAL IN SEPTEMBER 1906—concluded.

[illegible]

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BENGAL FOR THE MONTH OF SEPTEMBER 1906.

METEOROLOGICAL DIVISION.	DIVISION.	DISTRICT.	DISTRICT OBSERVATIONS.									
			RAINFALL									
			Of month.					Since 16th May 1906.				
			Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
SOUTH-WEST BENGAL.	Burdwan ...	Burdwan ...	7.88	8.40	-0.52	9.40	11.01	38.96	45.58	-6.62	8.055	58.84
		Birbhum ...	4.59	10.39	-5.80	8.67	12.01	37.82	47.89	-9.07	57.34	58.81
		Bankura ...	6.47	8.70	-2.23	10.88	10.95	39.02	46.88	-7.86	51.84	56.38
		Midnapore ...	7.72	9.61	-1.89	10.50	11.61	40.12	48.99	-8.87	52.44	56.91
		Hooghly ...	7.52	8.88	-1.36	15.83	11.96	33.92	48.70	-14.78	58.67	61.00
		Howrah ...	6.28	9.45	-3.17	9.07	12.20	37.74	46.18	-8.44	55.94	62.98
	Presidency ...	24 Parganas ...	7.90	10.04	-2.14	12.38	12.35	37.65	50.20	-12.55	55.02	62.23
		Calcutta ...	8.30	10.40	-2.10	13.10	13.88	37.28	49.39	-12.11	60.00	67.78
		Nadia ...	10.41	8.48	+1.93	13.40	11.02	40.38	48.51	-8.13	58.00	58.65
		Murshidabad ...	7.66	9.85	-2.19	13.11	11.58	40.93	44.09	-3.16	59.67	57.53
		Jessore ...	10.20	8.45	+1.75	12.01	11.07	41.19	45.22	-4.03	58.80	60.84
		Khulna ...	8.31	9.55	-1.24	14.80	11.87	36.47	51.24	-14.77	65.75	64.68
BIHAR.	Patna ...	Patna ...	4.27	7.20	-2.93	7.17	8.79	37.95	39.69	-1.74	45.67	45.66
		Gaya ...	7.90	8.55	-0.65	7.33	8.37	38.69	38.03	-0.66	40.77	45.00
		Shahabad ...	5.19	6.98	-1.79	8.00	8.37	32.93	38.14	-5.20	43.73	43.91
		Saran ...	3.22	8.20	-4.98	5.50	7.96	41.05	39.72	+1.33	43.80	42.43
		Champan ...	2.94	9.69	-6.75	8.75	8.78	59.98	47.33	+12.65	53.50	47.69
		Muzaffarpur ...	4.36	8.70	-4.34	6.67	8.22	49.39	40.05	+9.34	44.83	43.37
	Bhagalpur ...	Darbhanga ...	3.45	10.06	-6.61	7.20	9.24	53.46	44.08	+9.38	52.80	46.95
		Monghyr ...	4.60	9.57	-4.97	7.33	9.48	35.11	43.16	-8.05	4.804	47.86
		Bhagalpur ...	3.19	10.30	-7.10	6.86	9.86	44.85	44.97	-0.12	53.12	50.10
		Darjeeling ...	8.60	12.22	-3.62	14.83	17.00	118.84	101.34	+17.50	92.36	92.51
		Purnea ...	4.08	15.44	-11.36	7.50	11.26	63.19	64.64	-1.45	58.78	59.77
		Southul Parganas ...	5.04	11.10	-6.06	8.87	11.15	36.46	46.79	-10.33	55.21	56.53
ORISSA.	Orissa ...	Jambalpur ...	5.89	8.30	-2.41	11.50	11.10	40.28	50.52	-10.24	55.00	57.25
		Angul ...	9.19	9.57	-0.38	12.00	12.18	43.60	43.04	+0.56	79.18	80.12
		Cuttack ...	8.85	10.19	-1.34	11.25	12.19	34.53	47.52	-12.99	48.38	55.65
		Balasore ...	12.94	11.13	+1.81	13.75	12.59	39.98	47.34	-7.36	57.05	56.51
		Puri ...	5.46	9.82	-4.36	9.00	12.25	34.95	42.30	-7.35	43.50	51.73
CHOTA NAGPUR.	Chota Nagpur ...	Hazaribagh ...	6.76	8.37	-1.61	10.40	10.83	30.29	45.00	-14.71	47.45	55.92
		Ranchi ...	7.49	8.30	-0.81	9.50	10.16	44.25	46.64	-2.39	57.93	57.11
		Palamau ...	7.58	7.65	-0.07	10.75	9.06	33.54	42.48	-8.94	47.31	49.25
		Manbhum ...	5.42	8.52	-3.10	5.42	10.90	34.82	45.49	-11.17	39.86	57.17
		Singbhum ...	10.20	8.19	+2.01	12.78	10.37	45.08	50.47	-5.44	58.44	59.39

SUMMARY OF THE RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE MONTH OF SEPTEMBER 1906.

The most striking feature in the rainfall of September 1906 was the partial break in the rains throughout the Province from the 15th to the 24th. The rainfall was deficient in all the districts with the exception of Nadia and Jessore (in South-West Bengal), Gaya (in Bihar), Balasore (in Orissa) and Singhbhum (in Chota Nagpur), where it was in slight excess. The rainfall of the month was thus, more or less, of a local character. Expressed in percentage figures, the districts of Nadia and Jessore received 123 and 121 per cent. respectively, Balasore 116 per cent. and Singhbhum 125 per cent. From the abstract percentage table, it will be seen that South-West Bengal received 83 per cent., Bihar 49 per cent., Orissa 78 per cent. and Chota Nagpur 83 per cent. The total rainfall from January to the end of September 1906 was 92 per cent. of the normal in South-West Bengal, 97 per cent. in Bihar, 82 per cent. in Orissa, and 95 per cent. in Chota Nagpur. Full details of the rainfall registered at each rainfall station in each district of Bengal are given in the accompanying table, day by day, for the month.

The following table compares the rainfall in the four Divisions during the month of September with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year, expressed in

the same way, and the last column of the table shows the total rainfall of the past nine months of the year :—

METEOROLOGICAL DIVISIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	Actual Rainfall of first nine months of 1906 expressed as a percentage of the normal fall for the period.
South-West Bengal ..	4.67	4.89	1.77	3	71	62	94	95	63	92
Bihar	81	4.24	1.13	6	73	88	104	129	49	97
Orissa	3.21	3.78	.73	11	85	86	91	64	78	82
Chota Nagpur ...	3.76	6.93	1.92	3	58	68	105	73	83	95

The following table affords a comparison between the actual and normal rainfall in the month of September in all districts in the Province :—

PERCENTAGE TABLE FOR AUGUST 1906.

DIVISION.	DISTRICT.	Normal rainfall for September.	Actual district rainfall for Sept. 1906.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (-).
South-West Bengal.	Burdwan	8.40	7.83	93	— 7
	Birbhum	10.39	4.58	44	— 56
	Bankura	8.70	6.47	74	— 26
	Midnapore	9.61	7.72	80	— 20
	Hooghly	8.83	7.52	85	— 15
	Howrah	9.45	6.28	66	— 34
	24 Parganas	10.04	7.90	79	— 21
	Calcutta	10.40	8.30	80	— 20
	Nadia	8.43	10.41	123	+ 23
	Murshidabad	9.35	7.66	82	— 18
Bihar	Jessore	8.45	10.20	121	+ 21
	Khulna	9.55	8.31	87	— 13
	Patna	7.20	4.27	59	— 41
	Gaya	6.55	7.90	121	+ 21
	Shahabad	6.96	5.19	75	— 25
	Saran	8.20	3.22	39	— 61
	Champaran	9.89	2.94	30	— 70
	Muzaffarpur	8.17	4.36	53	— 47
	Darbhanga	10.06	3.45	34	— 66
	Monghyr	9.57	4.60	48	— 52
Orissa	Bhagalpur	10.19	3.19	31	— 69
	Darjeeling	18.22	8.60	47	— 53
	Purnea	15.44	4.03	26	— 74
	Sonthal Parganas	11.10	6.04	54	— 56
	Sambalpur	8.30	5.89	71	— 29
Chota Nagpur	Angul	9.57	9.19	96	— 4
	Cuttack	10.19	8.85	87	— 13
	Balasore	11.13	12.94	116	+ 16
	Puri	9.82	5.45	56	— 44
Chota Nagpur	Hazaribagh	8.37	6.76	81	— 19
	Ranchi	8.30	7.49	90	— 10
	Palamau	7.65	7.58	99	— 1
	Manbhum	8.52	5.42	63	— 37
	Singbhum	8.19	10.20	125	+ 25

The following table gives a summary of the rainfall data of the four divisions of the Province for the month of September 1906 :—

METEOROLOGICAL DIVISION.	RAINFALL OF MONTH.			RAINY DAYS.			RAINFALL SINCE 10TH MAY 1906.	
	Average for Division.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average for Division.	Normal average.
South-West Bengal ...	7.71	9.26	-1.55	11.52	11.63	-0.06	38.67	46.79
Bihar	4.56	9.40	-4.84	7.28	9.41	-2.13	41.71	44.09
Orissa	8.06	10.36	-2.30	10.70	12.83	-1.63	36.46	45.89
Chota Nagpur	6.91	8.25	-1.34	9.84	10.37	-0.53	38.70	40.36

The 10th October 1906.

C. A. OLDHAM,
Director of Agriculture, Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th October 1906, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 15TH OCTOBER 1906.			WEEK ENDING SATURDAY, THE 16TH OCTOBER 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	422	69,868	587	850	95,106	1,409
Jute	760	1,96,133 ^a	3,909	486	1,81,874 [†]	2,207
Firewood	95	74,320	1,141	114	75,440	1,135
Other articles	761	1,57,080	1,864	880	1,68,980	2,045
Total	2,038	4,86,351	6,891	2,329	4,71,399	6,886

^a Weight by canal measurement, 2,11,257½ maunds.

[†] Ditto ditto 1,47,155 do.

Results of the Meteorological Observations taken at the Alipore Observatory from
7th to 13th October 1906.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rains.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1906.				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Oct.	7th	146.9	8.5	29.831	83.3	91.4	15.8	76.1	76.2	0.810	72.9	70	SE by S and NNW	73	Nil	Chiefly clear.
"	8th	148.9	7.4	.852	84.3	91.4	13.3	78.1	78.0	.874	75.2	73	NNW and ESE	60	"	Partially cloudy.
"	9th	151.9	8.3	.872	82.4	88.9	12.1	76.8	78.0	.918	76.4	82	ESE, WSW and W.	29	"	Partially cloudy, Δ, p.
"	10th	147.9	2.2	.852	81.3	88.7	13.8	74.9	75.2	.828	73.6	81	W and WSW	45	0.04	Partially, cloudy, Δ, t, p.
"	11th	149.9	7.9	.893	81.3	89.0	14.5	74.5	76.6	.858	74.6	80	WSW and SSW	51	0.10	Partially cloudy, Δ.
"	12th	137.9	2.3	.939	80.4	86.9	12.0	74.9	76.4	.896	75.9	91	WNW and ENE	44	Nil	Partially cloudy, o, p.
"	13th	144.7	7.4	.908	80.4	88.1	14.0	74.1	76.5	.873	75.1	84	WNW and NW by W.	41	0.31	Partially cloudy.

The mean pressure of the seven days	...	...	...	Inches.
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	29.878
The total number of hours of bright sunshine	...	...	...	Hours.
The maximum possible number of hours of sunshine	...	...	...	39.0
The mean temperature of the seven days	...	...	...	81.9
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	82.7
The extreme variation of temperature	...	...	...	17.8
The maximum temperature	...	...	...	91.4
The highest velocity of the wind in one hour	...	...	...	Miles.
The mean relative humidity	...	...	...	%
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	80
The total fall of rain from 7th to 13th October 1906	...	...	...	Inches.
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	0.54
The total fall from 1st January to 13th October 1906	...	...	...	1.38
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	51.92
The mean pressure, temperature, &c., are deduced from eye observations.	...	...	...	61.77

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. The rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

Δ, dew; o, overcast; t, thunder; p, passing temporary showers.

O. W. PEAKE,

for Director-General of Observatories.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 15th October 1906.

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of July 1906, compared with the corresponding period in 1905.

DESCRIPTION OF GOODS.	1905.		1906.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	15	238	14	207	.....	.....	1	21	
II.—Coal and coke carried for the Public and Foreign Railways.	2,300	6,453	2,125	5,643	.....	.....	175	810	
III.—Cotton—									
1. Raw	42	419	73	525	31	106	.....	.....
2. Manufactured—									
(a) Twist and European yarn.	45	500	33	444	.....	.....	12	146	
(b) Indian	370	4,487	417	4,174	47	.....	.....	283	
(c) Piece-goods European	735	6,863	545	5,748	.....	.....	190	1,805	
(d) Indian	300	2,135	230	2,010	20	.....	.....	125	
(e) Others	16	140	15	205	8	86	.....	.....
IV.—Chemicals, excepting saltpetre	136	596	141	443	5	.....	.....	153	
V.—Drugs—									
1. Intoxicating, other than opium.	9	260	21	384	12	115	.....	.....
2. Non-intoxicating—									
(a) Medicinal preparations.	10	77	22	143	12	66	.....	.....
(b) Others	1,462	6,240	1,047	6,090	185	.....	.....	159	
VI.—Dyes and Tans—									
1. Al (Moringa citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
2. Alizarine and aniline dyes.	5	38	1	6	.....	.....	1	31	
3. Cutch	24	261	5	62	.....	.....	23	199	
4. Indigo	4	33	4	33	.....	.....	.....	1	
5. Myrabolams	13	80	9	73	.....	.....	4	7	
6. Tanning barks	9	107	.....	.....	.....	.....	9	107	
7. Turmeric	261	2,795	115	942	.....	.....	146	1,853	
8. Others	26	318	26	270	.....	.....	2	48	
VII.—Fodder—									
1. Oilcake	582	1,918	569	2,175	17	257	.....	.....
2. Hay, straw and grass	185	439	171	535	10	96	.....	.....
VIII.—Fruits and vegetables, fresh	1,635	11,896	1,196	6,567	.....	.....	635	6,336	Bad mango crop.
IX.—Grain and Pulse—									
1. Gram and pulse	7,027	27,076	8,243	24,833	240	.....	.....	3,143	
2. Jawar and bajra	107	384	92	214	.....	.....	15	170	
3. Rice { in the husk	1,822	5,477	1,955	6,416	103	899	.....	.....
4. " " not in the husk	11,511	48,800	9,103	29,922	.....	.....	2,408	18,878	
5. Wheat	6,284	24,380	3,317	14,071	.....	.....	2,967	10,319	
6. Wheat-flour	201	910	157	888	.....	.....	44	28	
7. Makai	1,423	2,100	2,374	7,250	951	2,150	.....	.....
8. Others	6,870	26,336	2,980	20,585	.....	.....	864	5,451	
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	2	12	.....	.....	.....	.....	2	12	
(b) Raw	342	2,405	431	2,714	89	309	.....	.....
2. Skins of sheep and other animals—									
(a) Dressed or tanned	.....	.....	1	6	1	6	.....	.....
(b) Raw	266	1,646	171	1,019	.....	.....	96	827	
XI.—Horns	9	49	8	44	.....	.....	1	5	
XII.—Hemp (Indian) and other fibres, excluding jute.	25	65	247	1,604	222	1,521	.....	.....
XIII.—Jute—									
1. Raw	3	31	25	170	22	260	.....	.....
2. Gunny-bags and cloth	906	8,631	814	4,484	.....	.....	102	1,047	
XIV.—Lac	268	1,233	206	1,062	.....	180	61	.....
XV.—Leather—									
1. Unwrought	20	53	7	22	.....	.....	13	31	
2. Wrought, excepting boots and shoes.	24	87	22	140	.....	59	.....	.....
XVI.—Liquors—									
1. Ale and Beer .....	.....	.....	.....	.....	.....	.....	.....	.....
2. Spirits of all kinds, including country spirits.	4	27	3	29	.....	1	1	.....
3. Wine	19	212	26	255	7	43	.....	.....
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—									
1. Brass, unwrought	18	96	16	147	.....	59	.....	.....
2. " wrought	99	807	89	501	.....	.....	10	246	
3. Copper, unwrought	1	8	1	4	.....	.....	.....	4	
4. " wrought	6	72	4	20	.....	.....	2	22	
5. Iron and steel—									
(a) Cast	32	193	27	652	55	457	.....	.....
(b) Unwrought	29	140	102	289	73	140	.....	.....
(c) Wrought	321	1,834	323	1,665	2	.....	.....	160	
(d) Manufactures	290	1,002	592	5,053	202	2,351	.....	.....
6. Others	202	1,696	186	1,803	.....	.....	16	193	
XVIII.—Oils—									
1. Kerosine	1,616	6,408	2,064	8,000	488	2,171	.....	.....
2. Mustard	23	121	21	172	.....	51	.....	.....
3. Coconut	19	160	10	95	.....	.....	9	65	
4. Mustard and rape	45	225	80	804	35	309	.....	.....
5. Others	19	132	28	125	9	.....	.....	7	

DESCRIPTION OF GOODS.	1905.		1906.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	510	1,508	1,084	2,456	565	960			
2. Earthnuts	1	2							
3. Linseed	2,636	10,463	4,188	24,792	3,562	13,329	1	2	
4. Poppy	1,914	6,488	612	2,968			602	3,475	Good crops and demand.
5. Rape and mustard	1,534	7,822	1,555	8,703	321	881			
6. Tilt or jinjh	11	60	34	241	23	181			
7. Others	1,287	5,090	388	1,006			899	3,284	
XX.—Opium		79	10	3,603	10			2,894	An error adjustment.
XXI.—Paper and Pasteboard	281	630	200	516			72	114	
XXII.—Provisions—									
1. Dried fruits and nuts	30	410	40	559	8	179			
2. Ghee	188	1,300	102	1,475		174	6		
3. Others	1,105	4,385	910	4,064			195	371	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.									
2. Carriages and trucks and parts thereof.									
3. Materials—									
(a) Steel rails and fish-plates.									
(b) Sleepers and keys of steel and cast-iron.									
(c) Others	7	31					7	31	
XXIV.—Salt	8,816	33,949	6,946	27,174			1,870	6,774	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	420	1,481	425	1,503	5	22			
2. Other saline substances	294	1,176	333	1,352	39	150			
XXVI.—Silk—									
1. Raw—									
(a) Foreign									
(b) Indian		5						5	
2. Piece-goods—									
(a) Foreign									
(b) Indian									
XXVII.—Spices—									
1. Betelnuts	163	1,314	103	824			60	400	
2. Cardamoms	8	32	1	16			2	16	
3. Chilies	145	1,082	425	2,211	278	1,129			
4. Ginger	30	250	33	219	3			37	
5. Pepper	23	208	16	180			7	78	
6. Others	172	1,142	143	1,118			29	24	
XXVIII.—Stone and Lime	2,394	3,921	2,946	5,321	554	1,300			
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	143	871	311	2,031	169	1,160			
2. Unrefined—									
(a) Sugar	1,459	9,596	1,895	7,780	396			1,816	
(b) Gur, rab, jaggery, molasses and other saccharine produce.	2,033	11,903	2,431	6,916	398			5,077	
XXX.—Tea—									
1. Foreign									
2. Indian	3	48	2	19			1	24	
XXXI.—Tobacco—									
1. Unmanufactured	4,314	39,116	2,804	12,884			2,010	25,232	Crop last year was late and dry patches held back.
2. Manufactured—									
(a) Opium	5	89	1	14			4	71	
(b) Other sorts	16	169	13	123			4	47	
XXXII.—Wood—									
1. Timber, unwrought	984	3,918	610	3,231			168	1,684	
2. Logs	708	1,818	1,042	6,517	340	2,699			
3. Poles									
4. Manufactures	226	1,463	220	1,511		88	5		
XXXIII.—Wool—									
1. Raw	8	320	34	171	26			55	
2. Manufactured—									
(a) Carpets and rugs	9	23	1	9					
(b) Piece-goods { European	1	8					8	14	
(c) } Indian	0	78	14	123	6	45	1	8	
(d) Other sorts of manufactures.									
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	16	136	16	112				94	
2. Firewood	1,148	2,311	1,041	1,649			107	669	
3. Others not specified above.	2,434	11,190	2,210	2,402			218	3,788	
Total	84,984	3,77,424	80,963	2,97,798	10,144	33,967	14,106	1,13,693	

GORAKHPUR, the 13th October 1906.

T. SIDAL,
Chief Auditor.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 15th September 1906 on 2,094.73 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	427,518	Rs. 4,35,030 0 0	Mds. 35,15,986 0	Rs. 10,47,913 0 0	Rs. 28,548 0 0	Rs. 15,02,157 0 0	180,475	183,895	314,360
Or per mile of railway ...	.....	203 8 7	.....	500 4 2	18 10 1	717 1 10	.....	.....	.....
For previous 10 weeks of half-year ...	4,553,437*	41,30,720 0 0*	5,00,04,130 0*	10,17,119 0 0*	2,83,173 0 0*	1,39,31,012 0 0*	1,800,634	1,681,081	3,481,715
Total for 11 weeks ...	4,980,955	45,65,710 0 0	5,35,10,086 0	1,05,65,032 0 0	3,11,721 0 0	1,54,33,169 0 0	1,431,129	1,845,506	3,276,635
COMPARISON.									
Total for corresponding week of previous year.	443,159	Rs. 4,35,553 14 7	Mds. 57,01,210 0	Rs. 8,02,803 5 3	Rs. 30,737 8 8	Rs. 13,58,804 7 0	127,708	174,092	301,799
Per mile of railway corresponding week of previous year.	.....	212 5 0	.....	435 3 0	14 15 9	663 8 0	.....	.....	.....
Total for corresponding 11 weeks of previous year.	4,830,709	45,84,803 9 8	5,01,30,919 0	97,89,634 13 10	3,19,823 5 1	1,40,44,465 12 7	1,386,262	1,792,886	3,179,148

(a) The increase is chiefly in food-grains.

* Added No. of passengers 27,391 and

Deducted Mds. 3,19,978 and added

Ditto ..

Audited figures up to 4th August 1906.

Rs. 1,348

" 8,081

" 1,000

On account of difference between the approximate and audited figures for the week ended 4th August 1906.

1906

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
* 2.07.13	Week ended 7th July	567,167	4,48,481	69,18,072	9,60,219	25,030	14,42,706	694	304,958	4 11
* 2.07.13	" " 14th "	404,864	4,01,840	63,64,825	9,32,554	29,603	13,67,006	658	301,065	4 8
* 2.07.13	" " 21st "	427,180	4,35,444	57,13,789	9,49,878	27,075	14,13,295	640	298,384	4 11
* 2.07.13	" " 28th "	424,003	4,03,035	45,30,606	8,00,569	28,078	12,39,292	606	274,042	4 8
* 2.07.13	" " 4th Aug.	487,011	4,43,318	50,00,987	10,02,114	28,810	13,81,542	665	303,109	4 8 11
* 2.07.13	" " 11th "	402,035	4,15,033	58,03,854	9,15,535	30,113	13,41,001	647	285,017	4 11
* 2.07.13	" " 18th "	411,734	3,80,530	59,03,519	9,16,353	28,846	13,25,740	635	280,371	4 11
* 2.07.13	" " 25th "	403,494	3,61,781	57,40,052	9,18,781	29,391	13,16,953	630	284,702	4 9
* 2.07.13	" " 1st Sept.	416,719	4,13,510	64,43,747	10,38,921	27,021	15,88,001	734	312,500	4 10
* 2.07.13	" " 8th "	406,829	4,21,402	64,89,800	11,32,195	27,720	15,71,407	750	317,381	4 10
* 2.07.13	" " 15th "	427,518	4,35,030	65,15,886	10,47,913	28,548	15,02,157	717	314,360	4 10
	Totals up to date	4,980,955	45,65,710	5,35,10,086	1,05,65,032	3,11,721	1,54,33,169	673	3,276,635	4 11

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
* 2.04.13	First 5 days of July	361,934	3,07,593	73,45,102	10,75,471	31,609	16,14,733	791	302,064	4 11
* 2.04.13	Week ended 15th "	530,092	4,69,580	55,14,318	8,18,437	29,403	13,08,026	641	291,785	4 7
* 2.04.13	" " 22nd "	453,067	4,41,502	51,65,115	8,81,607	28,775	13,32,304	632	285,189	4 11
* 2.04.13	" " 29th "	423,430	4,10,780	60,80,060	9,88,063	27,925	13,50,768	665	280,035	4 10
* 2.04.13	" " 5th Aug.	421,583	4,14,472	60,12,732	9,20,683	28,394	12,63,549	619	270,531	4 9
* 2.04.13	" " 12th "	411,045	3,84,099	54,23,290	8,43,045	25,863	12,53,596	614	274,061	4 9
* 2.04.13	" " 19th "	422,019	3,76,084	49,80,068	7,43,410	26,601	11,90,495	561	260,757	4 8
* 2.04.13	" " 26th "	373,357	3,72,041	64,74,724	8,63,016	26,808	12,62,465	616	271,203	4 12
* 2.04.13	" " 2nd Sept.	382,791	3,59,770	68,75,259	9,09,026	32,449	13,01,054	679	289,906	4 8
* 2.04.13	" " 9th "	395,255	3,01,755	62,28,430	8,14,014	30,213	13,35,982	631	293,120	4 8
* 2.04.13	" " 16th "	443,159	4,35,554	57,01,210	8,02,804	30,737	13,58,805	663	301,798	4 9
	Totals up to date	4,830,709	45,84,804	5,01,30,919	97,89,635	3,19,823	1,40,44,467	643	3,179,148	4 9

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 15th September 1906 on 22.28 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,744	4,000 0 0	1,142 0	513 0 0	8 0 0	5,125 0 0	963	335	1,188
per mile of railway	907 3 2	178 3 2	51 0 0	23 0 0	0 3 0	230 0 0	43	15	58
for previous 10 weeks of half-year	221,008	22,551 0 0	55,658 0	3,752 0 0	28 0 0	26,407 0 0	2,715	2,350	11,973
Total for 11 weeks	241,006	27,108 0 0	1,07,800 0	4,264 0 0	101 0 0	31,533 0 0	10,078	2,684	13,160
COMPARISON.									
Total for corresponding week of previous year.	20,907	4,247 0 0	10,006 30	487 0 0	8 13 9	4,693 12 9	961	325	1,186
per mile of railway corresponding week of previous year.	907	191 1 2	450 0 0	20 10 10	0 6 4	211 2 4	43	15	58
Total for corresponding 11 weeks of previous year.	220,110	22,926 2 11	1,27,376 30	3,810 10 0	95 12 0	26,831 10 5	10,043	2,404	13,344

* Deducted No. of passengers 40 and
 † Added Mds. 541 and
 ‡ Do. " 6 }
 Audited figures up to 4th August 1906.

Rs. 294 } On account of difference between the approximate and audited figures for the week ended 4th
 " 6 } August 1906.
 " 7 }

908.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
1905	Week ended 7th July	41,954	10,004	14,889	553	15	11,944	287	1,953	8 15 11
1905	" " 14th "	24,540	5,737	10,816	416	13	6,166	277	1,190	5 2 11
1905	" " 21st "	31,707	5,008	11,170	374	6	5,388	242	1,256	4 6 8
1905	" " 28th "	17,640	4,140	5,948	242	9	4,301	198	1,126	3 14 5
1905	" " 4th Aug.	21,759	5,636	10,176	330	13	5,999	270	1,208	4 15 5
1905	" " 11th "	30,019	4,021	7,333	302	5	4,958	234	1,188	4 3 2
1905	" " 18th "	18,735	4,021	5,506	234	7	4,968	193	1,188	3 20 8
1905	" " 25th "	17,945	3,945	10,605	455	8	4,453	180	1,188	3 10 2
1905	" " 1st Sept.	17,763	3,943	5,383	367	8	4,318	194	1,188	3 10 2
1905	" " 8th "	19,780	4,735	10,433	450	9	5,203	234	1,188	4 6 0
1905	" " 15th "	20,744	4,000	12,142	513	8	5,125	281	1,188	4 6 0
	Totals up to date	241,006	27,108	1,07,800	4,264	101	31,533	263	13,160	4 10 10

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1906.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
1906	First 8 days of July	25,307	5,753	11,300	384	19	6,156	279	1,900	4 12 4
1906	Week ended 15th "	33,350	7,843	9,936	383	9	8,156	368	1,265	6 7 1
1906	" " 22nd "	26,368	6,519	6,891	313	4	7,735	360	1,010	6 10 4
1906	" " 29th "	15,036	3,679	4,232	171	14	3,864	174	1,394	3 12 8
1906	" " 5th Aug.	15,605	3,404	13,446	276	9	3,779	170	1,196	3 2 7
1906	" " 12th "	31,080	5,409	4,046	337	6	5,753	265	1,032	5 0 10
1906	" " 19th "	19,379	4,339	42,155	637	6	4,972	319	834	5 13 0
1906	" " 26th "	16,349	3,404	7,738	611	8	3,903	175	1,780	3 3 1
1906	" " 3rd Sept.	16,809	3,744	7,701	511	4	4,060	163	1,188	3 6 9
1906	" " 10th "	19,339	4,394	10,748	462	8	4,864	319	1,188	4 1 7
1906	" " 17th "	20,207	4,348	10,097	407	9	4,694	311	1,188	3 15 4
	Totals up to date	230,110	22,926	1,27,377	3,811	95	26,831	229	13,344	4 4 2

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 16th September 1906 on 162.36 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,167	17,864 0 0	1,31,881 0	11,728 0 0	51 0 0	29,663 0 0	9,180	2,000	11,180
Or per mile of railway ...	...	110 3 5	...	73 3 9	0 5 0	183 11 2	...	...	...
For previous 10 weeks of half-year	301,836	2,24,575 0 0	16,37,410 0	1,50,492 0 0	580 0 0	3,75,617 0 0	91,053	40,301	131,354
Total for 11 weeks ...	331,993	2,42,439 0 0	17,69,220 0	1,62,214 0 0	630 0 0	4,01,234 0 0	100,231	42,301	142,532
COMPARISON.									
Total for corresponding week of previous year.	31,640	18,960 8 10	2,11,973 0	16,996 18 0	111 15 0	36,057 15 7	7,923	3,078	11,001
Per mile of railway corresponding week of previous year.	...	118 11 6	...	104 10 11	0 11 0	223 1 5	...	...	...
Total for corresponding 11 weeks of previous year.	323,807	2,38,800 12 3	19,80,970 0	1,60,478 3 0	650 11 0	4,19,699 10 3	94,070	43,371	137,441

* Added No. of passengers 15 and deducted Rs. 2,512
 † Deducted Mds. 25,089 and added .. 953
 ‡ Added 6
 § Audited figures up to 4th August 1906.

On account of difference between the approximate and audited figures for the week ended 16th August 1906.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
* 1905-06	Week ended 7th July ...	31,157	21,573	1,34,000	13,005	55	34,336	211	13,134	2 8 13
* 1905-06	" " 14th ..	25,365	20,956	98,230	15,313	54	36,323	223	14,036	3 2 3
* 1905-06	" " 21st ..	27,080	20,413	1,00,343	16,783	71	37,306	230	13,717	3 11 4
* 1905-06	" " 28th ..	30,470	18,131	1,11,047	16,551	87	34,839	213	13,088	3 10 7
* 1905-06	" " 4th Aug. ...	29,312	19,181	1,08,463	13,802	30	31,093	197	12,607	3 5 5
1905-06	" " 11th ..	29,711	21,233	1,52,002	11,474	33	33,429	206	12,967	3 5 5
1905-06	" " 18th ..	27,681	20,761	1,08,000	13,138	40	33,039	209	12,046	3 5 4
1905-06	" " 25th ..	29,808	22,028	1,56,154	13,450	42	35,496	219	12,068	3 11 4
1905-06	" " 1st Sept. ...	29,323	21,849	1,53,765	13,395	51	35,394	217	12,321	3 12 1
1905-06	" " 8th ..	24,690	20,208	1,34,383	25,188	54	33,450	206	12,663	3 9 7
1905-06	" " 15th ..	30,167	17,884	1,31,881	11,728	51	29,663	183	12,666	2 4 11
	Totals up to date ...	301,836	2,24,575	16,37,410	1,50,492	580	3,75,617	210	1,44,218	2 9 4

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
1905-06	First 6 days of July	33,358	24,092	2,64,435	20,083	52	44,178	273	16,034	3 2 13
1905-06	Week ended 13th ..	29,337	22,387	1,47,254	13,305	53	35,145	220	12,280	3 2 3
1905-06	" " 20th ..	27,096	19,733	1,50,854	17,037	61	36,893	227	10,970	3 5 9
1905-06	" " 27th ..	27,252	19,942	2,03,726	24,834	48	44,848	276	11,076	4 0 9
1905-06	" " 4th Aug. ...	35,176	18,003	1,08,467	18,189	38	36,130	216	10,033	3 5 3
1905-06	" " 11th ..	26,426	19,446	1,16,589	10,573	45	36,065	185	11,038	3 11 4
1905-06	" " 18th ..	25,705	18,402	83,637	9,408	39	33,146	173	11,258	3 8 8
1905-06	" " 25th ..	24,052	18,332	2,40,494	16,427	44	34,825	214	10,637	3 4 4
1905-06	" " 1st Sept. ...	28,323	39,111	1,61,001	16,400	76	55,647	343	14,380	3 14 4
1905-06	" " 8th ..	26,907	19,386	1,08,211	19,002	68	38,456	237	11,686	3 4 8
1905-06	" " 15th ..	34,640	18,980	2,11,013	16,996	112	56,088	323	11,100	3 4 1
	Totals up to date ...	323,807	2,38,801	19,80,970	1,60,478	651	4,19,699	221	139,271	3 4 1

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 22nd September 1906 on 2,094.73 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	400,387	Rs. A. P. 4,84,535 0 0	Mds. 8. 67,51,477 0	Rs. A. P. (b) 10,30,403 0 0	Rs. A. P. 22,000 0 0	Rs. A. P. 14,43,197 0 0	180,875	175,040	355,914
... per mile of railway ...	...	...	...	...	...	...	...	...	...
For previous 11 weeks of half-year ...	4,900,963	45,86,416 0 0	6,64,19,986 0	1,04,06,032 0 0	2,11,731 0 0	1,54,33,100 0 0	1,481,120	1,846,500	3,327,620
Total for 12 weeks ...	5,400,350	50,71,931 0 0	7,31,71,463 0	1,15,91,525 0 0	2,33,732 0 0	1,69,76,206 0 0	1,562,004	2,022,015	3,584,019
(COMPARISON.)									
Total for corresponding week of previous year ...	401,100	4,00,086 5 4	51,06,016 0	8,77,040 14 9	31,131 4 0	12,17,827 8 1	126,450	100,340	226,790
Per mile of railway corresponding week of previous year ...	...	...	...	...	...	...	...	...	...
Total for corresponding 12 weeks of previous year ...	5,333,814	49,94,480 15 0	7,12,85,935 0	1,06,16,884 12 7	2,50,940 9 1	1,59,62,894 4 8	1,512,728	1,860,324	3,373,052

(a) The increase is chiefly due to "Pitri Paksha Mela" and "Durga Puja" holidays.

(b) The increase is chiefly in coal and food-grains.

1905.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
*1,078.13	Week ended 7th July	567,167	4,48,491	69,19,072	8,69,210	25,006	14,43,796	691	304,968	4 11 8
*2,078.13	" " 14th "	680,366	4,01,440	51,51,828	4,53,554	29,803	13,67,008	658	301,085	4 8 9
*3,078.13	" " 21st "	667,430	4,38,442	57,13,738	9,49,878	27,976	14,13,236	680	298,384	4 11 9
*4,078.13	" " 28th "	630,063	4,01,956	46,30,606	8,06,609	26,075	12,39,202	606	274,013	4 8 4
*5,078.90	" " 4th Aug.	667,011	4,43,613	59,05,637	9,09,114	33,810	13,81,643	665	303,100	4 8 11
*6,078.02	" " 11th "	671,025	4,16,055	55,03,866	8,95,535	30,413	13,41,001	617	295,917	4 11 1
*7,078.73	" " 18th "	611,784	3,80,530	69,06,619	9,16,363	24,966	13,35,740	633	280,371	4 11 8
*8,078.73	" " 25th "	603,404	3,63,781	57,46,952	9,19,781	24,301	13,10,958	620	284,702	4 9 0
*9,078.73	" " 1st Sept.	646,740	4,13,510	64,43,747	10,95,921	27,631	15,28,081	734	313,506	4 14 9
*10,078.73	" " 8th "	666,860	4,31,492	64,89,840	11,32,195	27,730	15,71,407	750	317,281	4 15 3
*11,078.73	" " 15th "	627,616	4,25,090	65,16,856	10,47,913	28,648	15,02,167	717	314,369	4 13 5
*12,078.73	" " 22nd "	660,387	4,36,536	67,51,477	10,30,403	29,009	15,43,137	737	305,924	5 0 6
	Totals up to date	5,400,350	50,71,931	7,31,71,463	1,15,91,525	2,33,732	1,69,76,206	678	3,584,019	4 11 10

Abstract of progressive weekly returns of all earnings for 1905 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
*1,041.33	First 8 days of July	560,004	5,07,533	73,45,162	10,75,471	31,609	16,14,733	791	344,064	4 11 7
*2,041.33	Week ended 15th July	530,099	4,80,698	55,14,513	8,19,437	29,093	13,09,026	641	291,785	4 7 9
*3,041.33	" " 22nd "	453,067	4,31,863	54,05,115	8,81,067	28,773	13,52,301	623	296,183	4 11 7
*4,041.33	" " 29th "	435,430	4,40,780	60,89,906	8,84,063	27,036	13,60,703	609	290,065	4 13 0
*5,041.33	" " 5th Aug.	435,533	4,14,472	61,12,732	8,20,683	29,394	12,68,869	610	276,631	4 9 1
*6,041.33	" " 12th "	412,045	3,84,888	54,55,290	8,43,045	26,805	12,53,536	616	274,061	4 9 0
*7,041.33	" " 19th "	432,019	3,76,084	60,30,968	7,43,810	26,101	11,46,495	591	269,767	4 6 0
*8,041.33	" " 26th "	375,337	3,73,941	64,79,724	8,63,016	26,808	12,68,405	610	271,293	4 10 3
*9,041.33	" " 2nd Sept.	382,791	3,50,779	64,75,259	9,99,036	32,840	13,91,674	679	289,906	4 13 10
*10,041.33	" " 9th "	395,365	3,91,755	61,08,439	9,14,014	30,213	13,36,982	661	295,120	4 6 5
*11,041.33	" " 16th "	443,139	4,35,654	57,01,210	8,92,404	30,737	13,58,695	653	311,748	4 8 1
*12,041.33	" " 23rd "	403,136	4,09,660	61,68,016	8,77,050	31,131	13,17,827	643	292,798	4 8 0
	Totals up to date	5,333,845	49,94,480	7,12,85,935	1,06,16,884	2,50,940	1,59,62,894	643	3,373,052	4 9 7

* Audited figures.

TARKESSUM BRANCH RAILWAY.

Approximate Return of Traffic for week ended 22nd September 1906 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	22,022	Rs. A. P. 5,231 0 0	Mds. 20,340 0	Rs. A. P. 722 0 0	0 0 0	5,242 0 0	948	226	1,174
Or per mile of railway ...	...	...	...	...	...	...	...	...	...
For previous 11 weeks of half-year ...	242,005	57,100 0 0	1,07,000 0	4,304 0 0	101 0 0	61,532 0 0	10,075	2,404	12,479
Total for 12 weeks ...	264,227	62,410 0 0	1,27,340 0	5,028 0 0	110 0 0	67,570 0 0	11,023	2,700	13,723
COMPARISON.									
Total for corresponding week of previous year ...	18,063	3,905 13 1	17,386 20	693 13 0	0 5 2	4,005 15 10	940	200	1,140
Per mile of railway corresponding week of previous year ...	...	...	...	...	...	...	...	...	...
Total for corresponding 12 weeks of previous year ...	210,148	56,631 1 0	1,44,000 10	4,904 7 0	102 3 3	61,637 10 3	11,794	2,716	14,510

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
*22-23	Week ended 7th July ...	41,904	10,006	14,889	553	15	11,264	507	1,362	8 15 11
*22-23	" " 14th "	24,440	5,757	10,816	416	13	6,186	277	1,190	5 3 11
*22-23	" " 21st "	21,707	5,005	11,170	374	6	5,385	242	1,206	4 4 3
*22-23	" " 28th "	17,049	4,140	5,948	242	9	4,391	190	1,126	3 14 3
*22-23	" " 4th Aug.	21,750	5,655	10,174	330	12	5,997	270	1,208	4 15 4
*22-23	" " 11th "	20,019	4,631	7,832	263	5	4,900	204	1,168	4 3 2
*22-23	" " 18th "	18,735	4,221	5,606	234	7	4,462	192	1,168	3 9 5
*22-23	" " 25th "	17,940	3,985	10,805	435	8	4,428	189	1,168	3 11 4
*22-23	" " 1st Sept.	17,793	3,953	8,283	347	5	4,310	194	1,168	3 10 1
*22-23	" " 8th "	19,780	4,735	10,433	459	9	5,203	254	1,168	4 6 1
*22-23	" " 15th "	20,744	4,606	13,148	512	8	5,126	231	1,168	4 4 3
*22-23	" " 22nd "	21,626	5,251	20,243	765	9	6,045	272	1,168	4 1 1
	Totals up to date ...	205,229	62,419	1,25,043	5,050	110	67,570	228	14,348	4 11 4

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
*22-23	First 5 days of July ...	25,707	5,782	11,208	394	19	6,195	279	1,386	4 15 4
*22-23	Week ended 16th July ...	23,950	7,842	9,820	353	0	8,134	304	1,352	6 7 11
*22-23	" " 22nd "	20,396	6,619	5,291	212	4	6,735	303	1,010	6 10 8
*22-23	" " 29th "	15,086	3,679	4,222	171	14	3,864	174	1,384	3 12 6
*22-23	" " 5th Aug.	15,606	3,404	15,440	270	0	3,770	170	1,190	3 2 7
*22-23	" " 12th "	21,280	5,409	4,947	227	0	5,732	256	1,032	5 5 10
*22-23	" " 19th "	19,279	4,230	45,185	627	6	4,872	219	834	5 13 6
*22-23	" " 26th "	19,240	3,484	7,738	411	8	3,903	176	1,760	3 5 1
*22-23	" " 2nd Sept.	16,699	3,745	7,701	311	4	4,060	183	1,186	3 6 9
*22-23	" " 9th "	19,330	4,304	10,740	401	8	4,694	219	1,186	4 1 7
*22-23	" " 16th "	20,357	4,245	10,067	427	9	4,684	211	1,186	3 10 4
*22-23	" " 23rd "	18,032	3,906	17,387	604	6	4,506	207	1,186	3 10 2
	Totals up to date ...	240,148	64,631	1,44,000	4,505	102	61,400	222	14,510	4 3 2

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 22nd September 1906 on 162.36 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	23,084	Rs. A. P. 16,862 0 0	Mds. s. 1,23,831 0	Rs. A. P. 11,761 0 0	Rs. A. P. 52 0 0	Rs. A. P. 28,673 0 0	9,200	3,706	12,926
per mile of railway ...	201,635	103 12 8	...	72 7 0	0 5 2	178 9 10	...	...	...
for previous 11 weeks of half-year.	234,569	2,41,487 0 0	15,57,619 0	1,50,494 0 0	550 0 0	5,75,617 0 0	100,251	42,947	144,315
Total for 12 weeks ...	234,569	2,41,487 0 0	15,57,619 0	1,50,494 0 0	550 0 0	5,75,617 0 0	100,251	42,947	144,315
COMPARISON.									
Total for corresponding week of previous year ...	49,740	17,243 2 9	2,22,360 0	15,511 5 0	54 4 0	22,908 11 9	7,744	3,682	11,426
per mile of railway correspond- ing week of previous year ...	...	106 3 2	...	96 2 5	0 4 5	202 10 1	...	...	...
Total for corresponding 12 weeks of previous year ...	312,905	2,46,043 15 0	22,00,230 0	1,50,000 0 0	604 15 0	6,02,938 6 0	93,814	46,993	140,807

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1905-06	Week ended 7th July ...	21,157	21,273	1,24,000	13,006	55	34,336	211	12,124	Rs. A. P. 2 9 10
1905-06	" " 14th " ...	20,345	20,355	98,220	15,513	54	34,222	223	13,036	2 9 3
1905-06	" " 21st " ...	27,060	27,612	1,40,343	16,782	71	37,296	250	13,717	2 11 0
1905-06	" " 28th " ...	26,476	18,131	1,71,547	16,351	57	34,539	219	12,096	2 10 7
1905-06	" " 4th Aug. ...	25,312	19,151	1,08,468	12,802	30	31,992	197	12,647	2 8 5
1905-06	" " 11th " ...	27,711	21,923	1,02,003	11,474	33	33,429	206	12,987	2 9 2
1905-06	" " 18th " ...	27,651	20,701	1,08,000	12,138	60	33,949	209	13,064	2 10 6
1905-06	" " 25th " ...	22,666	22,088	1,36,148	13,436	44	35,606	219	13,068	2 11 4
1905-06	" " 1st Sept. ...	24,255	21,849	1,33,785	13,305	51	35,195	217	12,821	2 12 1
1905-06	" " 8th " ...	24,500	20,206	1,34,362	13,186	54	35,150	206	12,863	2 9 7
1905-06	" " 15th " ...	20,187	17,894	1,21,521	11,728	51	30,663	163	12,575	2 4 11
1905-06	" " 22nd " ...	23,084	16,862	1,23,831	11,761	52	35,673	177	12,926	2 3 6
	Totals up to date ...	234,569	2,41,487	15,57,619	1,50,493	553	4,04,292	200	1,57,144	2 9 2

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—conold.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1905-06	First 5 days of July ...	38,358	24,003	2,64,455	20,023	65	44,179	272	14,024	Rs. A. P. 3 2 7
1905-06	Week ended 15th July ...	29,337	22,387	1,47,254	13,306	53	35,745	220	12,220	2 5 3
1905-06	" " 22nd " ...	27,096	19,733	1,50,364	17,037	63	36,894	227	10,970	2 5 9
1905-06	" " 29th " ...	27,252	19,943	2,68,735	24,358	48	44,348	275	11,078	4 0 9
1905-06	" " 5th Aug. ...	25,176	18,903	1,65,827	16,180	38	35,130	216	10,934	3 5 5
1905-06	" " 12th " ...	26,486	19,446	1,10,589	10,573	46	30,065	185	11,023	2 11 7
1905-06	" " 19th " ...	25,705	18,499	83,527	9,068	39	28,146	173	11,253	2 8 0
1905-06	" " 26th " ...	24,032	18,363	2,40,494	16,427	46	34,823	214	10,537	3 4 5
1905-06	" " 2nd Sept. ...	25,328	20,111	1,65,001	16,460	76	35,647	243	14,220	2 14 4
1905-06	" " 9th " ...	25,007	19,386	1,68,211	12,008	63	32,456	237	11,085	3 4 8
1905-06	" " 16th " ...	21,640	18,950	2,11,973	10,998	112	30,058	222	11,100	2 4 9
1905-06	" " 23rd " ...	19,758	17,243	2,22,260	15,511	44	32,828	203	11,426	2 14 1
	Totals up to date ...	342,965	2,46,044	22,00,230	1,50,000	605	6,02,938	220	1,40,807	2 3 6

* Audited Figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 29th September 1906 on 768 miles open for all descriptions of traffic and on additional 3 miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	46,313	29,608 0 0	4,30,042 0	50,840 0 0	8,614 0 0	89,072 0 0	11,153	16,063	27,215
Or per mile of railway ...	60'17	38'54	544'80	65'95	11'19	115'68	14'52	20'53	25'75
For previous 12 weeks of half-year ...	516,620	3,04,768 0 0	41,19,438 0	5,02,598 0 0	80,238 0 0	9,17,094 0 0	138,948	205,783	344,631
Total for 13 weeks*	562,933	3,34,376 0 0	45,49,480 0	5,43,444 0 0	88,852 0 0	10,06,076 0 0	147,101	221,765	368,866
COMPARISON.									
Total for corresponding week of previous year ...	44,533	28,000 0 0	3,94,390 0	46,923 0 0	9,295 0 0	84,287 0 0	10,248	18,649	28,897
Per mile of railway corresponding week of previous year ...	60'42	36'09	527'84	63'41	12'56	114'06	13'91	25'20	29'11
Total to corresponding date of previous year ...	477,536	2,89,394 0 0	39,04,762 0	5,37,959 0 0	67,036 0 0	8,84,917 0 0	133,991	235,000	368,991

* Includes Noakhali Railway earnings Rs. 21,333 and train-mileage 11,103.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 29TH SEPTEMBER 1906.			RECEIPTS FOR WEEK ENDING 30TH SEPTEMBER 1905.			TOTAL RECEIPTS FROM 1st APRIL 1906 TO 29TH SEPTEMBER 1906.			TOTAL RECEIPTS FROM 1st APRIL 1905 TO 30th SEPTEMBER 1905.			Total increase in 1906.	Total decrease in 1906.
Mean-mileage worked.	Receipts.	Per mile worked.	Mean-mileage worked.	Receipts.	Per mile worked.	Mean-mileage worked.	Total receipts.	Per mile worked per week.	Mean-mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
771	61,072	115'05	740	84,287	114'06	771	19,98,508	...	740	15,05,698	...	4,12,610	...

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 29th September 1906 on 1,548 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,548 miles open ...	248,460	(a) 97,000	7,52,310	(b) 91,910	(c) 21,300	2,00,300	46,822	(d) 57,110	1,03,932
Or per mile of railway ...	160'80	56'20	485'80	59'37	13'70	129'39	...	...	...
For previous 12 weeks of half-year (e) ...	3,271,575	12,90,820	83,03,519	8,86,811	1,64,107	22,90,738	576,583	899,427	1,475,910
Total for 13 weeks ...	3,520,035	13,07,910	90,55,829	9,77,721	2,05,407	24,91,036	623,660	936,667	1,560,327
COMPARISON.									
Total for corresponding week of previous year on 1,467 miles open ...	246,128	91,364	7,73,526	74,000	19,680	1,45,044	46,164	(f) 30,615	76,779
Per mile of corresponding week of previous year ...	167'09	62'28	527'39	50'44	13'43	136'14	...	...	...
Total to corresponding date of previous year ...	3,319,415	12,54,547	94,21,039	10,35,790	2,10,251	25,00,889	614,195	933,230	1,547,425
Earnings per Coaching, Goods and Total train-mile respectively during the week ...	...	1'65	...	3'48	'25	2'39	...	...	...
Ratio for the corresponding week of previous year ...	...	1'98	...	3'43	'25	2'41	...	...	...

(a) Decrease mainly under local and foreign outward.

(b) Increase chiefly under foreign inward. Decrease in weight due to an adjustment of ballast train weight last year.

(c) Ditto principally under steamboat.

(d) Includes 6,880 miles of ballast trains.

(e) Ditto audited figures up to week ending 19th August 1906.

(f) Ditto 7,270 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 29th September 1906 on 1,271 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including steam-boat).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	361,610	1,66,870 0 0	35,30,700 0	4,15,240 0 0	60,890 0 0	6,34,930 0 0	58,806	63,005	121,811
per mile of railway ...	285	133 0 0	1,991 0	327 0 0	26 0 0	496 0 0	.....	.....	.....
for previous 12 weeks of half-year ...	4,877,638	17,46,540 0 0	2,14,47,062 0	84,24,820 0 0	2,83,167 0 0	84,54,056 0 0	715,109	634,139	1,349,248
Total for 13 weeks ...	4,639,248	19,15,410 0 0	2,39,77,762 0	88,39,660 0 0	3,34,007 0 0	86,89,046 0 0	774,085	697,734	1,471,829
COMPARISON.									
Traffic for corresponding week of previous year ...	366,298	1,61,440 0 0	35,17,770 0	4,03,406 0 0	63,466 0 0	6,47,312 0 0	57,502	62,121	119,623
per mile of railway corresponding week of previous year (1,230 miles) ...	297	131 0 0	2,847 0	327 0 0	52 0 0	510 0 0	.....	.....	.....
Total to corresponding date of previous year ...	4,184,163	17,83,485 0 0	1,99,82,723 0	84,77,300 0 0	3,63,277 0 0	85,73,963 0 0	724,171	691,728	1,315,899

* Excluding steamer earnings, Rs. 17,040.

† Audited up to week ending 11th August 1906.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 29th September 1906 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	29,340	10,140 0 0	62,860 0	7,060 0 0	80 0 0	15,280 0 0	3,004	2,276	5,280
per mile of railway ...	341	115 0 0	721 0	89 0 0	1 0 0	178 0 0	.....	.....	.....
for previous 12 weeks of half-year ...	4,03,398	1,13,092 0 0	6,08,117 0	60,027 0 0	2,953 0 0	1,74,671 0 0	62,119	24,063	86,182
Total for 13 weeks ...	4,32,738	1,23,232 0 0	6,70,977 0	61,087 0 0	3,033 0 0	1,87,951 0 0	65,123	26,329	91,452
COMPARISON.									
Traffic for corresponding week of previous year ...	35,618	10,806 0 0	1,07,580 0	7,145 0 0	240 0 0	18,289 0 0	2,985	1,691	4,676
per mile of railway corresponding week of previous year ...	414	127 0 0	1,254 0	83 0 0	3 0 0	213 0 0	.....	.....	.....
Total to corresponding date of previous year ...	4,14,063	1,15,906 0 0	7,28,080 0	55,158 0 0	2,060 0 0	1,78,124 0 0	42,009	23,335	65,344

* Audited up to week ending 11th August 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 29th September 1906 on 33.6 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	4,210	1,450 0 0	29,080 0	3,570 0 0	10 0 0	5,030 0 0	504	1,984	2,488
per mile of railway ...	125	43 0 0	2,908 0	107 0 0	.....	150 0 0	.....	.....	.....
for previous 12 weeks of half-year ...	38,417	10,122 0 0	3,10,050 0	14,313 0 0	218 0 0	24,533 0 0	4,245	10,523	14,768
Total for 13 weeks ...	32,627	11,572 0 0	4,16,310 0	17,783 0 0	228 0 0	20,563 0 0	4,752	11,407	16,159
COMPARISON.									
Traffic for corresponding week of previous year ...	3,534	1,311 0 0	13,118 0	1,021 0 0	9 0 0	2,412 0 0	497	491	988
per mile of railway corresponding week of previous year ...	105	39 0 0	390 0	30 0 0	3 0 0	72 0 0	.....	.....	.....
Total to corresponding date of previous year ...	36,494	13,705 0 0	1,41,760 0	12,189 0 0	193 0 0	26,030 0 0	6,455	5,345	11,800

* Audited up to week ending 11th August 1906.

† Includes ballast train miles 400.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

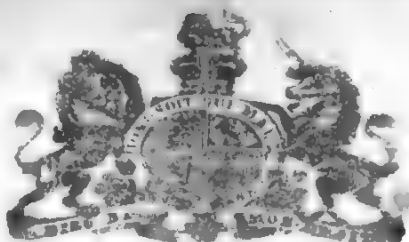
Approximate Return of Traffic and Mileage for the week ended 29th September 1906 on 50.69 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	10,580	Rs. A. P. 2,910 0 0	Mds. 43,080 0	Rs. A. P. 2,730 0 0	Rs. A. P. 20 0 0	Rs. A. P. 5,660 0 0	1,004	584	1,588
Or per mile of railway ...	209	57 0 0	848 0	54 0 0	1 0 0	112 0 0	...	...	...
For previous 13 weeks of half-year ...	104,561	22,500 0 0	2,70,387 0	19,001 0 0	406 0 0	51,916 0 0	14,474	8,403	22,877
Total for 13 weeks ...	117,141	25,419 0 0	4,18,387 0	21,731 0 0	466 0 0	57,606 0 0	15,908	9,906	25,814
COMPARISON.									
Total for corresponding week of previous year ...	9,684	2,800 0 0	54,718 0	2,903 0 0	75 0 0	5,938 0 0	1,004	512	1,516
Per mile of railway corresponding week of previous year ...	189	56 0 0	1,100 0	58 0 0	1 0 0	115 0 0	...	...	...
Total to corresponding date of previous year ...	114,064	22,155 0 0	5,02,908 0	24,640 0 0	346 0 0	57,102 0 0	15,004	9,576	24,580

* Audited up to week ending 11th August 1906.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 6th October 1906 :	Coaching	...	9,608	0 0	19,891	0	0
	Goods	...	10,194	0 0			
	Other earnings	...	89	0 0			
Audited earnings for the corresponding period of 1905	Coaching	...	18,056	0 0	18,231	0	0
	Goods	...	5,056	0 0			
	Other earnings	...	110	0 0			
	Increase	...			1,670	0	0
Receipts per mile for the week ending 6th October 1906	...	...	...	...	390	0	4
Ditto for the corresponding period of 1905	...	...	...	...	367	4	6
	Increase	...			23	11	11
Receipts from 1st July to 6th October 1906	...	...	...	...	2,32,529	0	0
Ditto for the corresponding period of 1905	...	...	...	...	2,40,280	0	0
	Decrease	...			7,751	0	0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, OCTOBER 24, 1906.

OFFICIAL PAPERS

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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PRELIMINARY FORECAST OF THE WINTER RICE CROP OF BENGAL, 1906.

The following note is published for general information.

R. W. CARLYLE,

Chief Secy. to the Govt. of Bengal.

The 23rd October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

PRELIMINARY FORECAST OF THE WINTER RICE CROP OF BENGAL, 1906.

On an average of five years, ending 1904-05, the area under Winter Rice, in the territory to which this forecast relates, has represented some 28.1 per cent. of the total area under this crop in British India.

Explanatory.—This forecast relates to the 33 districts, which now constitute this Province, including Sambalpur and excluding the 14 districts which have been transferred to the newly constituted Province of Eastern Bengal and Assam.

Character of the season.—The character of the monsoon rains has been described at length in the preliminary forecast of the *bhados* crops, which has been recently published by this Department. The ante-monsoon showers were generally defective throughout the Province. April was a dry month. The early portion of May was also dry, and sowings were therefore late in many districts, especially in the districts of the Burdwan and Presidency Divisions. Then, again, the rainfall in June was below the normal almost everywhere. In July and August, the rainfall was general, but it was not equally distributed in all parts of the Province. Floods did a great deal of damage to the crop in North Bihar. The cutturn was injuriously affected by floods also in Nadia, Murshidabad, Jessore and Khulna. In September, the rainfall was fairly general. The recent rain has done some good, but more rain is needed in the Bihar districts, and also in some districts of the Burdwan Division. In the 24-Parganas, some damage was done by insect pests. The season has on the whole been unfavourable.

2. *Area sown.*—Since the issue of the final forecast, 1905, the Collectors of Midnapore, the 24-Parganas, Khulna, Bhagalpur, Purnea, Darjeeling, Angul, Puri and Sambalpur have revised the normal areas in their districts. The total normal area under winter rice for the 33 districts of this Province now stands at 21,301,700 acres. The actual area under the crop this year amounts to 20,038,700 acres, as against 20,660,900 acres sown last year. The decrease is chiefly noticeable in the districts of Monghyr, Bhagalpur and Purnea. On the other hand, there has been an increase in the area sown in the Burdwan and Chota Nagpur Divisions.

3. *Outturn.*—Out of the 33 districts, two districts only, viz., Sambalpur and Ranchi, estimate an outturn above the normal. In the Sonthal Parganas and Singhbhum, a normal crop has been returned. Four districts, viz. Birbhum, Hooghly, Bhagalpur and Hazaribagh, return from 90 to 95 per cent. of a normal crop; nine districts return from 80 to 89 per cent.; seven from 70 to 79 per cent.; and five from 60 to 69 per cent. In Murshidabad and Muzaffarpur, the crops are estimated at 56 and 58 per cent. respectively, while in Darbhanga the estimate is as low as 38 per cent. only. Champaran returns a 59 per cent. crop; but, as this appears to be an under-estimate, I have raised it to 70 per cent. In a few other cases, the estimated percentage of outturn has been raised, where no sufficient reason has been assigned for the low figure shown. The outturn of the whole Province works out to 82 per cent. of a normal crop, against 88 per cent. last year. Considering the unseasonable character of the rainfall and the damage done by floods, this estimate may be accepted at present.

C. A. OLDHAM,

Director of Agriculture, Bengal.

DARJEELING,

The 8th October 1906.

APPENDIX I.
Preliminary Forecast of the Winter Rice Crop of Bengal, 1906.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District.	Subdivision.	Total area of subdivision, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the out-turn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture.
Bardhaman...														
	Sadar	...	631,508	331,400	330,800	339,703	95	70	51,370	1890-92.	15,396	Beginning of July in Sadar and Rangpur; end of July in Katwa; 1st week of August in Katwa.	In the Sadar subdivision, a little damage was caused owing to want of rain at the proper time. Hence the out-turn is expected to be low. In Katwa, up to the present about 75 per cent. of the normal area has been cultivated. Deficient and ill-distributed rainfall has retarded cultivation. There is some chance of some more land being cultivated if the weather proves favourable. Want of rain is also interfering with the growth of the plants. For these reasons the area and outturn are much below the normal. In Katwa, sowing of the crop was late this year in most villages for want of sufficient and seasonable rain. The general condition of the crop is good except in tracts where rain is badly wanted. The outturn is estimated to be lower than that of last year owing to the late setting in of the rains.	
	Katwa	...	224,000	115,300	110,000	87,000	120	60	51,370	1890-92.	15,396			
	Katwa	...	170,000	130,500	140,000	147,000	100	90	51,370	1890-92.	15,396			
	Rangpur	...	264,700	209,000	209,000	265,100	90	75	51,370	1890-92.	15,396			
	District Total	1,731,884	1,354,900	806,000	817,800	850,800	97	75	51,370	1890-92.	15,396			

1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Subdivision.	Total area of subdivision, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	FIGURES FROM THE CADASTRAL SURVEY.					
									Total area of the division which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture.
Burdwan...	...	...	...	...	...	...	...	...	...	...	...	...	The Subdivisional Officer of Burdwan reports that the estimated area under winter rice is more than what it was in the previous year. The figures are given as reported by the Police. Further enquiry is being made to ascertain if the figures are correct.	
Birbhum...	Sadar	770,480	468,800	363,000	363,000	393,000	80	90	...	...	...	...	The date of sowing was normal.	
	Rampur Hat	412,960	260,900	211,600	230,000	230,000	100	90	...	...	...	...
	District Total	1,183,440	729,700	574,600	593,000	623,000	78	90	...	...	...	...
Bankura...	Sadar	1,528,400	685,800	348,800	380,000	380,000	90	75	...	...	...	...
	Vishnupur	648,000	314,000	160,400	180,000	180,000	90	100	...	...	...	...
	District Total	2,176,400	999,800	509,200	560,000	560,000	90	84	...	...	...	...
Midnapore	Sadar	...	1,946,300	717,800	708,700	708,700	95	85	...	...	...	...
	Contal	...	446,100	358,700	358,000	345,000	80	80	...	...	...	...
	Tamluk	3,312,040	880,000	288,300	260,000	260,000	75	68	...	...	...	...
	Ghatal	...	171,000	111,000	105,000	111,000	50	90	...	...	...	...
	District Total	3,312,040	2,190,000	1,406,000	1,383,700	1,383,300	60	81	...	...	...	...

Locality	1st week of June.	Middle June.	July.
Madras			
Sadar
Subdivisions
District Total
Madras			
Sadar
Subdivisions
District Total
Madras			
Sadar
Subdivisions
District Total
Madras			
Sadar
Subdivisions
District Total

Transplantation has not been completed as yet, but is expected to be finished soon. The average outturn is expected to be 15 annas.

The low outturn is due to deficiency of rainfall at the time of sowing and growth. The date of sowing was normal.

The figures in Column 5 have been carefully revised. The weather has not been very favourable to the opium crop this year. Want of rain in proper time and damage by insects account for the decrease in the estimated area and for the low outturn. In Barrackpore, the decrease in the area is attributed to more lands being sown with jute. The general condition of the crop is reported to be fair.

The sowing was normal in the Diamond Harbour, Barrackpore and Sadar subdivisions and late in Barasat and Basirhat.

The sowing was late. This and floods account for the low outturn.

For want of rain, sowings were generally late throughout the district. Much damage was done to the crop by the flood, hence the decrease in the outturn. The general condition of the crop at present is pretty fair.

Estimated by the Department.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
District.	Subdivision.	Total area of subdivision, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	FIGURES FROM THE CADASTRAL SURVEY.			Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the District Officer of Agriculture.
							Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Acres.						
Jessore	Sadar	563,000	383,500	153,300	130,000	125,900	100	65	...	...	...	...	15th May	The sowing was late this year owing to deficiency of rainfall at the sowing season. The decrease in the outturn is chiefly due to the damage caused by floods.	
	Jhenidah	304,000	197,700	55,000	55,000	55,000	75	65	...	...	...	...	15th May		
	Magura	272,000	171,500	68,000	46,000	70,100	90	53	...	...	...	...	1st May to 15th May		
	Narail	211,000	246,300	140,300	130,000	130,000	100	53	...	...	...	...	15th May		
	Bougon	436,000	249,000	113,000	100,000	87,000	100	75	...	...	...	...	15th May		
	District Total	1,872,000	1,191,000	553,000	463,000	467,900	95	63	...	...	...	...
Khulna	Sadar	208,400	208,400	994,900	225,500	202,600	95	75	25,613	1893-1900 and 1903-05.	19,146	1st week of Aug. 1st June 28th July	The rainfall was in sufficient and late. The late flood appears to have damaged the plants to some extent. Both the area sown and the outturn are consequently less than last year. The normal area has been revised.		
	Bagerhat	277,100	277,100	234,000	200,000	190,000	50	61							
	Area of boundary khals and rivers of the Sundarbans.	2,040,548	2,040,548	193,800	201,900	150,000	100	81							
	District Total	3,040,548	3,040,548	653,700	627,300	642,500	63	72	25,613	...	19,146				

Fateh	Sadar	182,400	108,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,000	109,00
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1	2	3	4	5	6	7	8	9	10	11	12	13	14
District.	Subdivision.	Total area of subdivision and district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	Remark by the Director of Agriculture.
Barrack	Sadar	...	547,500	141,300	160,000	160,000	95	75	Acres.	...	(141,825)	May and June.	In the Sadar Subdivision, the weather and general condition of the crop is favourable as yet, but in low lands excessive rains and flood have damaged the crop to a considerable extent, and in some places the damage has been very serious. The sowing of the crop was normal. In Baran, owing to late rain-fall, the sowings were late. The flood has damaged the crop to a considerable extent, but if rain falls at intervals of a fortnight during the next two months, the outturn will be better than estimated now.
	Baran	1,711,199	625,300	142,000	142,000	132,700	92	69	1,633,435	1895-1901	141,998	15th July	In Gopalganj, the date of sowing was normal. The recent flood and constant rain in August damaged the crop on low lands.
	Gopalganj	...	385,460	89,800	90,600	90,400	80	54	...	...	90,633	June	
	District Total	1,711,199	1,557,260	373,100	372,600	363,100	90	67	1,633,435	...	373,646		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District.	Subdivision.	Total area of subdivision and district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal output, how much will represent the output last year (1905)?	Taking 100 to represent the normal output, how much will represent the output this year (1906)?	FIGURES FROM THE CADASTRAL SURVEY.					
									Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the condition and general character of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture, Bengal.
Purnea	Sadar	1,646,673	790,000	314,000	320,000	310,000	90	60	Acres.	Not available.	Acres.		On account of heavy floods, the crops on low lands were seriously and in some places totally damaged. Transplantation began early this year owing to favourable weather. In some of the affected parts, re-plantation has been carried out.	
	Kishanganj	861,440	630,000	350,000	430,000	210,000	100	75						
	Araria	688,640	260,400	130,000	130,000	139,000	94	50						
	District Total	3,196,753	1,680,400	794,000	880,000	650,000	95	65						
Darjeeling	Sadar	300,800	43,200	7,000	12,000†	7,000	117†	(a) 70				May	† Including Kalimpong. (a) The prospect is not very good owing to unfavourable weather. (b) The weather is favourable. Crops are progressing fairly.	
	Kurseong	118,400	4,400	57,000	52,000	48,000	110	69	147,170	1,857	44,170	May		
	Siliguri	161,920	64,700	4,000	...	4,000	...	74	114,216	1,903	4,904	15th June		
	Kalimpong	263,680	46,200	4,000	...	61,500	103	74	231,386	...	51,064			
	District Total	744,800	160,500	65,000	64,200	...	...	...	...	...	...
Southal Parganas.	Dumka	914,860	269,300	92,100	92,100	92,100	95	100				Middle of June	The decrease in area in Jamtara is due to scanty rainfall, and that in Rajmahal to the cultivation of jute and to the sowing of wheat.	
	Deoghar	610,360	234,100	46,700	40,700	49,700	110	190						
	Godda	618,880	260,600	93,000	90,000	94,000	75	91						
	Jamtara	445,440	170,100	85,500	85,500	50,000	115	75						
	Pakour	457,120	265,400	133,000	133,000	133,000	109	118						
	Rajmahal	674,540	325,900	150,000	130,000	148,700	75	97					General prospects are favourable. The date of sowing was normal.	
	District Total	3,500,800	1,346,300	579,000	579,000	572,500	94	100						

1	2	3	4	5	6	7	8	9	10	11	12	13	14
District.	Subdivision.	Total area of subdivision and District in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much will represent the outturn here at (1906)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	FIGURES FROM THE CADASTRAL SURVEY.				Remarks by the Director of Agriculture.
									Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the survey.	Date at which the survey was begun in this year.	
									Acres.	1881-87 1891-97	Acres.	25th May to 15th June.	
Sambalpur	Sambal	2,447,380	337,300	86,340	81,700	72,400	85	175	2,433,250	1881-87	79,631	The area given in Column 7 of the final report, 1905, was only an estimate. The actual area has now been given in Column 8. The decrease in area in the Sambalpur subdivision is due to want of seed for sowing in Kuberia zamindari, and is also due, to some extent, to the sowing of Madai paddy for fear of the early cessation of rain in Kampa Circle. The date of sowing this year was normal. The present prospects of the crop, on the whole, seem to be good.	The area given in Column 7 of the final report, 1905, was only an estimate. The actual area has now been given in Column 8. The decrease in area in the Sambalpur subdivision is due to want of seed for sowing in Kuberia zamindari, and is also due, to some extent, to the sowing of Madai paddy for fear of the early cessation of rain in Kampa Circle. The date of sowing this year was normal. The present prospects of the crop, on the whole, seem to be good.
	Bargarh	944,730	145,700	125,600	137,600	161,300	95	105	2,433,250	1891-97	126,939		
	District Total	944,730	833,000	215,900	229,300	217,300	93	105	2,433,250		207,480		
Kandahar	Sadar	1,210,890	1,152,000	614,300	615,300	615,200	97	91				June at Sadar; July at Giridih.	The general condition of the crop is good. In the Sadar subdivision, the date of sowing was normal. In Giridih, it was late. The whole normal area could not be sown for want of timely rain.
	Giridih	1,298,540	571,000	302,500	302,500	335,200	90	100					
	District Total	4,081,440	1,703,000	1,007,700	1,007,700	950,400	94	100					
Raichur	Sadar and Khunti	2,249,570	881,900	661,300	661,300	661,300	75	110				By the last week of June.	The prospect is better on account of seasonable rain. The date of sowing was normal.
	Gumla	2,513,350	618,100	579,600	579,600	579,600	75	110					
	District Total	4,562,920	1,500,000	1,240,900	1,240,900	1,240,900	75	110					

Potamus	Whole district	2,164,000	627,000	577,000	1,401,000	176,000	90	100†	187,550	1004.57	15,000	Beginning of August.	The date of transplanting the crop was normal.
Mandhuan	Sadar	2,164,100	1,118,600	792,300	651,000	733,370	95	83	..	..	..	Middle of July.	The low outturn is due to want of timely rain in parts of the Sadar subdivision.
	Gobindpur	515,950	300,700	185,000	330,100	305,800	87	100	..	..	..
	District Total	2,680,050	1,419,300	977,300	981,100	1,039,170	92	87	..	..	..
Singhbhum	Whole district	2,004,300	546,700	371,000	313,400	313,400	105	100	..	..	..		The general condition of the crop is favourable. The sowing was a little late. The weather has been seasonable.
	GRAND TOTAL	74,108,070	20,110,100	21,301,700	20,080,500	20,028,760	88	93	..	..	..

* Estimated by the Department.

† The Deputy Commissioner has assigned no reason of his estimate of 85 per cent. : it has been increased to the normal figure, pending explanation.

APPENDIX II.

Statement showing Rainfall from May to September 1906.

DIVISION AND DISTRICT.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER.	
		Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.
1		2	3	4	5	6	7	8	9	10	11
		Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
BURDWAN.	Burdwan	5.08	3.47	10.15	6.77	12.25	8.60	11.76	16.07	8.40	7.83
	Birbhum	4.07	3.25	10.96	6.36	12.49	11.48	10.93	13.63	10.39	6.54
	Bankura	4.86	3.14	10.83	6.72	12.22	14.54	11.88	10.38	8.70	6.47
	Midnapore	5.39	2.53	10.83	7.87	12.43	14.35	12.82	8.37	9.61	7.72
	Hoochly	6.60	4.30	10.28	6.94	12.02	10.30	12.53	9.22	8.83	7.55
	Howrah ...	6.27	4.09	10.93	6.24	11.83	13.83	11.40	9.63	9.46	6.25
PRESIDENCY.	24 Parganas	5.49	4.87	10.89	7.37	10.98	12.50	13.29	7.83	10.04	7.90
	Nadia	6.72	4.53	10.00	8.90	10.36	7.06	10.96	14.94	8.48	10.41
	Murshidabad.	5.13	2.85	10.16	7.11	10.90	9.07	10.43	15.30	9.35	7.66
	shah.										
	Jessore ...	7.13	7.06	11.69	7.36	10.64	7.02	10.67	13.47	8.43	10.30
	Khulna ...	6.45	4.58	12.77	7.07	13.10	10.68	12.33	9.24	9.56	8.31
PATNA.	Patna ...	1.75	0.69	7.71	7.01	12.40	16.64	11.31	9.89	7.20	4.27
	Gaya	1.16	0.60	6.33	4.23	12.40	9.99	11.73	11.35	6.55	7.90
	Rahulabad	0.77	0.16	6.44	0.48	12.69	11.23	11.66	9.87	6.96	5.19
	Narain	1.55	1.55	7.06	8.10	11.77	15.59	11.00	16.01	8.30	3.23
	Champurani	2.61	0.99	9.34	8.33	13.72	14.63	12.31	22.15	9.89	2.94
	Muzaffarpur	2.29	2.08	7.41	8.86	12.03	14.69	11.00	22.39	6.17	4.36
	Darbhanga	2.66	2.08	7.47	8.15	12.59	15.43	15.49	25.04	10.06	3.43
SHALPUR.	Monghyr	2.16	2.42	7.61	7.18	13.33	10.74	11.41	10.91	9.57	4.30
	Bhagalpur	3.15	2.63	8.34	10.26	12.72	14.74	11.66	14.99	10.19	3.19
	Purnea	6.41	3.44	12.61	11.88	18.10	20.79	14.98	26.09	15.44	8.60
	Darjeeling	9.39	8.38	23.50	18.80	22.06	37.23	24.66	43.73	18.33	4.03
	Parganas.	2.75	2.00	9.79	6.98	13.68	11.84	11.66	11.10	11.10	6.04
ORISSA.	Cuttack ...	4.23	2.33	9.71	8.92	11.89	6.34	12.77	6.61	10.19	6.65
	Balkaore	5.06	3.80	9.10	9.30	12.03	9.96	11.85	6.04	11.13	12.94
	Angul ...	2.42	2.34	9.78	7.58	12.17	14.23	10.45	10.36	9.37	9.19
	Puri	3.13	2.78	8.17	7.70	10.24	11.11	12.06	9.46	9.82	6.43
	Bambalpur	1.23	0.01	10.46	6.78	18.37	17.11	15.18	10.49	10.31	6.89
CHOTA NAGPUR.	Hasaribagh	1.89	0.76	8.43	6.07	14.33	9.88	12.60	7.12	8.37	6.76
	Ranchi	1.09	1.30	9.64	6.18	14.38	17.07	13.31	12.44	8.30	7.49
	Palamau	0.94	0.46	6.80	4.69	13.85	17.03	13.42	6.30	7.63	7.58
	Manbhum	2.81	1.54	9.59	6.12	12.80	10.44	12.78	11.08	8.52	6.43
	Singhbhum	3.33	2.90	10.57	6.82	15.07	18.15	14.54	8.23	8.19	10.20

REPORT ON THE COTTON CROP OF BENGAL,
OCTOBER, 1906.

The following note is published for general information.

R. W. CARLYLE,

Chief Secy. to the Govt. of Bengal.

The 23rd October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

REPORT ON THE COTTON CROP OF BENGAL, OCTOBER 1906.

[On an average of the five years, ending 1904-1905, the area under cotton crops in the territory to which this forecast relates has represented some 0·6 per cent. of the total area under Cotton Crops in India.]

Explanatory.—The sowing of the early variety of cotton commences before the break of the monsoon and the harvesting is done early in the cold weather. The late variety is sown partly before, and partly after the rainy season and is harvested in the following hot weather.

The early variety is cultivated chiefly in the Sonthal Parganas, Angul, and in the Chota Nagpur Division. Saran, Muzaffarpur, Darbhanga, Cuttack, and Singhbhum are the most important of the late cotton-growing districts.

The present forecast deals with the progress of sowings since the publication of the August report, and with the condition of the standing crop.

2. *Character of the Season.*—As noted in the August forecast, the date of sowing was generally normal, and the subsequent weather was favourable to the growth of the crop. In the early cotton districts, weather and rainfall conditions have continued favourable and the general prospects of the crop are so far good. The little damage done to the early crop in Sambalpur has already been noticed in the August report.

As regards late cotton, the weather has been less favourable. From Saran, where the area under late cotton comprises one-third of the total area of this crop in the Province, it is reported that continuous heavy rainfall followed by floods has damaged the crop to a considerable extent. Similar damage has been done in the important late cotton-growing districts of Muzaffarpur and Darbhanga. In Cuttack and Singhbhum, prospects are satisfactory.

8. *Area sown.*—The area sown with early cotton as given in the present forecast amounts to 37,400 acres, against 37,362 acres shown in the August forecast. The slight difference calls for no remarks. There is, however, an increase this year of nearly 2,000 acres over last year's area, which is chiefly due to a revision of estimates in Sambalpur.

Sowings of the late crop have progressed since the issue of the last forecast in Midnapore, Patna, Shahabad, Muzaffarpur, and Singhbhum. At the time of the despatch of the district reports to this office, they had not commenced in Bankura, Puri, and in parts of Cuttack. The area sown with late crop as now estimated amounts to 30,174 acres, as against 23,774 acres shown in the August report and 31,677 acres as shown in last year's October report.

C. A. OLDHAM,
Director of Agriculture, Bengal.

CALCUTTA;
The 8th October 1906.

Forecast of the Cotton Crops of Bengal, October 1906.

1	2	3	4	AVERAGE AREA UNDER COTTON OF PRECEDING.		5	6	7	8	9	10	11
District.	Nature of the crop, early or late.	Area in acres sown in the current year (1906-1907).	Area in acres of the previous year (1905-1906).	AVERAGE AREA UNDER COTTON OF PRECEDING.		Ten years.	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under cotton during the cadastral survey.	Date at which the sowing of the crop was begun this year.	Brief remarks regarding the weather and general condition of the crops, and whether the date of sowing this year was early, normal or late.	Remarks by the Department of Agriculture, Bengal.
				Five years.								
Bachura	Early cotton	365	.....	.....	.....	.....	.....	.....	.....	May.	The weather was reasonable. The condition of the crop is good. Sowing of late cotton has not commenced yet.	The area under early cotton in column 4 has been taken from the August forecast, in the absence of any estimate from the Collector.
	Late cotton	.....	1,760	1,600	1,730	15,316	1893-94 to 1894-1900.	Not available.	.....	.....
Midnapore	Early cotton	1,700	1,700	1,680	1,800	35,945	1890 to 1900	365	16th to 20th July.		The date of sowing was somewhat early in some places. The condition of the crop on the whole is fairly satisfactory.	The area under early cotton in column 4 has been taken from the August forecast, in the absence of any estimate from the Collector.
	Late cotton	1,600	1,700	2,120	2,000	.....	.....	.....	Towards the end of June.		Early cotton is not grown in this district. The weather has been favourable to the crop and its condition is good. The date of sowing was normal.	
Patna	Early cotton	1,300	1,500	1,160	1,530	75,104	1900 to 1901	.....	.....	.....		The area under early cotton in column 4 has been taken from the August forecast, in the absence of any estimate from the Collector.
	Late cotton	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shahabad	Early cotton	62	30	.....	.....	.....	.....	.....	.....	.....		The area under early cotton in column 4 has been taken from the August forecast, in the absence of any estimate from the Collector.
	Late cotton	1,260	1,260	.....	.....	.....	.....	.....	.....	July.	The general condition of the crop is reported to be favourable except in the Sadar thana where the crop was badly damaged by the <i>Sone</i> floods. The time of sowing was normal.	

1	2	3	4	5	6	7	8	9	10	11
District.	Nature of the crop, early or late.	Area in acres sown in the current year (1906-1907).	Area in acres of the previous year (1905-1906).	AVERAGE AREA UNDER COTTON OF PRECEDING.		FIGURES FROM THE CADASTRAL SURVEY.			Brief remarks regarding the weather and general condition of the crop, and whether the date of sowing this year was early, normal or late.	Remarks by the Department of Agriculture, Bengal.
				Five years.	Ten years.	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under cotton during the cadastral survey.	Date at which the sowing of the crop was begun this year.	
Saran	Early cotton	590	525	.....	.....	1,855,435	1893 to 1901	14,859	20th February 10th June	The date of sowing of late cotton in the Siwan and Sadar Subdivisions, as reported before, was late owing to late rains, but in the Gopalganj Subdivision, it was normal. Continued heavy rainfall has damaged the crop to a considerable extent and the prospect is not so favourable as before.
	Late cotton	12,990	13,675	.....	25,220					
Champaran	Early cotton	.....	.....	.....	.....	.....	.....	.....	.....	On account of excessive rain and floods, the output is expected to be 20 per cent. only.
	Late cotton	1,067	923	2,040	2,120	2,255,840	1892 to 1899	2,024	April	
Muzaffarpore	Early cotton	.....	.....	.....	.....	.....	.....	.....	.....
	Late cotton	3,000	4,05	6,107	5,763	1,945,490	1891 to 1892 and 1899 to 1900.	6,100	June	

Darbhanga	Early cotton	108	16	9,180,000	1895 to 1903	2,300	In February and 1 March in the Madhubani subdivision and in June in the Samastipur Subdivision.	The general condition of the crop was fair, but floods damaged it to certain extent. The date of sowing was normal.	In the absence of any estimate from the Collector for late cotton, the figure which now appears in column 4 has been reproduced from the August forecast.
	Late cotton	3,077	3,212	1,380	5,360	...	...	...	...	...
	Early cotton	160	160	200	330	904,643	1901 to 1904	Not recorded.	2nd week of June.	The crop has been partly damaged by the Gandak river flood.	
	Late cotton	300	240	800	630	...	1905 to 1909	...	1st to 2nd week of July.	The date of sowing was normal. The general condition of the crop is not good, as some damage has been caused by floods.	
Monghyr	Early cotton	300	300	4,740	7,800	1,057,940	1905 to 1909	The weather has been favourable. The general condition of the crop is good. The date of sowing was normal.
	Late cotton	...	75	1,255	1,207	...	...	...	...	...
	Early cotton	10,700	11,000	10,100	11,930	3,373,000	1899 to 1903, 1904	16,903	10th June	...	
	Late cotton	...	...	...	...	...	...	...	...	...
Cuttack	Early cotton	500	700	2,340	2,730	3,053,637	1897 to 1899 and 1900 to 1901.	2,094	Middle of June.	The general condition of the crop is good. The date of sowing was normal. The sowing of late cotton has begun in certain parts.	The figure for late cotton in column 4 has been taken from the August forecast, as it has not been supplied by the Collector.
	Late cotton	...	3,100	4,040	4,000	...	...	...	...	...
	Early cotton	63	83	350	635	1,035,778	1891 to 1892 and 1894 to 1895.	111	19th to 30th June	The weather has been fair. The general condition of the crop is so far good. The date of sowing was normal.	
	Late cotton	...	200	180	153	...	...	...	...	...
Balesore	Early cotton	No estimate has been supplied by the Collector for late cotton in column 4. The figure in this forecast has been taken from the August report.
	Late cotton	...	...	...	...	...	...	...	...	...

1	2	3	4	5	6	7	8	9	10	11	
DISTRICT.	Nature of the crop, early or late.	Area in acres sown in the current year (1906-1907).	Area in acres of the previous year (1905-1906).	AVERAGE AREA UNDER COTTON OF YEAR CROPPING		FIGURES FROM THE CADASTRAL SURVEY.			Date at which the sowing of the crop was begun this year.	Brief remarks regarding the weather and general condition of the crops, and whether the date of sowing this year was early, normal or late.	Remarks by the Department of Agriculture Bengal.
				Five years.	Ten years.	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under cotton during the cadastral survey.			
Angul ...	Early cotton ...	2,000	2,000	2,000	2,000	463,840	1880 to 1890 ...	Although, the Sadar Sub-division was cadastrally surveyed, separate figures were not ascertained under each crop.	1st to 15th June.	Cotton is not grown in the Khondmals subdivision. The weather was favourable throughout. The present condition of the cotton crop is good. The date of sowing was normal.	
	Late cotton ...	.....	.....	1,300	1,440	.....	1890 to 1899 ...	.....	March.	The weather was reasonable. The crop is thriving well and the date of sowing was normal this year. Some of the late crop has not commenced yet.	
Puri ...	Early cotton ...	208	232	1,300	2,170	1,000,300	1890 to 1899 ...	.....	26th June.	The increase in area is mostly in the Bora-sambar Zamindari and is attributed to favourable weather at the time of sowing which was normal this year. The crop is reported to be doing well everywhere. Last year's cotton area was only an estimate in column 4. Actuals have been given in this forecast after careful checking.	
	Late cotton ...	.....	480	1,100	1,740	.....	1894 to 1897 and 1891 to 1897.	.....	.....	.....
Bamulpur	Early cotton ...	9,700	7,981	2,404	2,976	2,432,860	1894 to 1897 and 1891 to 1897.	.....	.....	.....
	Late cotton ...	.....	.....	.....	.....	.....	.....	.....	.....	.....

	Early cotton	800	700	600	500	400	300	200	100	By the last week of June.	The district is being surveyed.	The present condition of the crop is good. The date of sowing was normal. The decrease in the area sown this year is due to want of rain in proper time in all parts of the district. Not grown in this district.
Kasimbeg	Late cotton	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	By the last week of June.	Not grown in this district.	The weather has been favourable to the crop. The date of sowing this year was normal. Not grown in this district.
	Early cotton	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2nd June.	The date of sowing of the crop this year was normal. About 10 annas outturn is expected.	
Razvi	Late cotton	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	1st week of June.	Not grown in this district.	In the absence of any report from the Deputy Commissioner, the missioner, the August figures of this year's area have been reproduced in this forecast.
	Early cotton	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	June July.	The weather has been favourable and the general condition of the crop is good. Sowing was normal. In the settlement records, the area under early and late cotton have not been separately shown.	
Palman	Late cotton	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	1st week of June.	Not grown in this district.	In the absence of any report from the Deputy Commissioner, the missioner, the August figures of this year's area have been reproduced in this forecast.
	Early cotton	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	June July.	The weather has been favourable and the general condition of the crop is good. Sowing was normal. In the settlement records, the area under early and late cotton have not been separately shown.	
Manbhumi	Late cotton	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	1st week of June.	Not grown in this district.	In the absence of any report from the Deputy Commissioner, the missioner, the August figures of this year's area have been reproduced in this forecast.
	Early cotton	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	June July.	The weather has been favourable and the general condition of the crop is good. Sowing was normal. In the settlement records, the area under early and late cotton have not been separately shown.	
Singabhum	Late cotton	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	1st week of June.	Not grown in this district.	In the absence of any report from the Deputy Commissioner, the missioner, the August figures of this year's area have been reproduced in this forecast.
	Early cotton	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	June July.	The weather has been favourable and the general condition of the crop is good. Sowing was normal. In the settlement records, the area under early and late cotton have not been separately shown.	
Total	Late cotton	30,174	30,174	30,174	30,174	30,174	30,174	30,174	30,174	1st week of June.	Not grown in this district.	In the absence of any report from the Deputy Commissioner, the missioner, the August figures of this year's area have been reproduced in this forecast.
	Early cotton	15,087	15,087	15,087	15,087	15,087	15,087	15,087	15,087	June July.	The weather has been favourable and the general condition of the crop is good. Sowing was normal. In the settlement records, the area under early and late cotton have not been separately shown.	

PRELIMINARY FORECAST OF THE INDIGO CROP
OF BENGAL, 1906.

The following note is published for general information.

R. W. CARLYLE,
Chief Secy. to the Govt. of Bengal.

The 21st October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

PRELIMINARY FORECAST OF THE INDIGO CROP OF BENGAL,
1906.

[On an average of five years, ending 1904-05, the area under Indigo in the territory to which this forecast relates has represented some 40·03 per cent. of the total area under Indigo in British India.]

Introductory.—The final forecast of the indigo crop of 1905 dealt with seventeen districts belonging to this Province and two districts (Rangpur and Malda) belonging to the new Province of Eastern Bengal and Assam. No indigo was grown in Rangpur last year, and none has been grown this year. This district has, therefore, been left out of the present forecast altogether. For a similar reason, Midnapore and Bankura belonging to this Province have also been omitted. The present forecast, therefore, deals with fifteen districts appertaining to this Province, and with Malda appertaining to the new Province. There has, however, been no cultivation of indigo in Murshidabad, Cuttack or Malda in the present year.

Character of the season.—The sowings were retarded a little by want of rain early in the season; and the crop suffered seriously later on from excessive rain and high floods in North Bihar.

Area sown.—Owing to the competition of the synthetic dye, the area under indigo has contracted so rapidly that the expression "normal area under the crop" has little meaning. The cultivation is being gradually abandoned in Lower Bengal. The area even in North Bihar (Saran, Champaran, Darbhanga and Monghyr) has decreased. The total area sown this year is 138,300 acres against 170,700 acres of last year and 223,100 acres of 1904.

Outturn.—Of the important districts, Saran reports 62 per cent of a normal outturn per acre, Darbhanga reports 57 per cent. and Muzaffarpur 33 per cent., while Champaran reports only 27 per cent.

The estimated outturn per acre for Lower Bengal, including the minor Bihar districts, is 67 per cent. of a normal crop, and that for North Bihar, including Monghyr, only 42 per cent. The average for the Province comes to 46 per cent. against 47 per cent. of last year (1905).

According to the returns received from the District Officers, the yield of North Bihar, including Monghyr, would amount to about 12,732 factory maunds, and the yield from the remaining districts to some 8,921 factory maunds, or a total of 16,653 factory maunds, against an estimate of 21,248 factory maunds last year. According to trade returns, the outturn last year was about 23,000 factory maunds.

Messrs. Moran & Co. estimate 4,000 factory maunds from Lower Bengal and 20,000 factory maunds from *1st cuttings* in Bihar. The prospects for *khuntis*, however, are reported to be so bad as to warrant an estimate of no more than 2,000 factory maunds. The estimated total for Lower Bengal and Bihar, according to Messrs. Moran and Co., thus comes to 26,000 factory maunds.

From further enquiry made since the receipt of the district returns, there seems good reason for regarding the

returns for Bihar districts as unduly pessimistic. It is probable that 18,000 maunds will be produced from 1st cuttings in Bihar, and nearly 2,000 from *khuntis*, or 20,000 maunds in all. Adding say, 4,000 maunds for other districts, the total outturn may be estimated at about 24,000 factory maunds.

G. A. OLDHAM,

Director of Agriculture, Bengal.

DARJEELING,

The 7th October 1906.

Preliminary Forecast of the Indigo Crop of Bengal, 1906.

District.	1	2	3	4	5	6	7	FIGURES FROM THE CADASTRAL SURVEY.				11	12	13	Remarks by the Director of Agriculture, Bengal.
								Total area of the district which has been cultivated.	Years during which the cadastal survey took place.	Area found under this crop during the cadastal survey.	Date at which the sowing of the crop was begun this year.				
Burdwan	1,722,240	1,264,200	1,600	...	...	50	...	46,184	1897 to 1902 and 1903 to 1905.	Nil	...	...	...	...	Indigo has not been sown in this district this year.
Kalia	1,767,850	1,643,600	1,100	1,300	...	50	75	Not cadastally surveyed	...	...	20th Nov. 1905 and middle of January 1906.	...	...	...	The date of sowing was normal.
Munab dabud	1,871,520	986,400	400	...	...	44	...	...	...	...	...	...	...	...	The cultivation of indigo has been given up this year.
Jessore	1,972,000	1,191,000	300	300	...	25	75	...	...	...	...	...	...	...	The rain in May and June was beneficial to the plants; and to the better outturn.
Gaya	3,015,660	2,417,500	100	100	...	80	100	514,922	1893 to 1905 and 1906 to 1908.	...	15th March 1906.	...	...	...	The deficient monsoon was favourable to the crop. The date of sowing was normal.

District.	FIGURES FROM THE CADASTRAL SURVEY.										Date at which the sowing of the crop was begun this year.	12	13	Remarks by the Director of Agriculture, Bengal.
	Total area of district in acres.	Total area cultivated to be under acres.	Approximate area sown last year (1905) in acres.	Estimated area sown this year (1906) in acres.	Taking 100 to represent the normal outturn per acre, how much repre- sented the outturn last year (1906)?	Taking 100 to represent the normal outturn per acre, how much will represent this year's outturn (1906)?	Total area of the district which has been en- tirely surveyed.	Years during which the cadastral sur- vey took place.	Area found under this crop during the cadastral sur- vey.					
1	2	3	4	5	6	7	8	9	10	11				
Shahabad ..	2,798,720	1,341,800	400	700	70	82	...	...	...	30th June 1900.	The date of sowing was normal.		
Saran ..	1,711,580	1,357,200	16,000	11,200	20	62	1,633,435	1893 to 1901.	45,713	15th Feb- ruary.	The weather was not favourable for indigo. The date of sowing was normal, except in some places where it was a little late owing to late rainfall.			
Champan ..	2,265,640	1,447,000	55,000	35,000	31	27	2,252,840	1892 to 1899.	86,000	1st week of March.	The figures in columns 5 and 7 are those furnished by the Secretary, Bihar Indigo Planters' Association, who reports that the growth of the plant was affected for want of early rain and the outturn was reduced by excessive heavy rain. On the other hand local information is to the effect that in many cases the produce from first cuttings alone is in excess of that from both cuttings last season.			
Muzaffarpur ...	1,942,400	1,037,000	25,000	32,700	29	33	1,942,400	1892-93 to 1895-99.	33,938	Ditto.				
Darbhanga ..	2,142,000	1,075,000	20,000	28,900	66	57	2,142,000	1896 to 1903.	52,100	In Feb- ruary and March.				

Moochyr	2,510,080	1,332,800	10,000	6,400	70	94	543,352	1891 to 1900	17,755	1st March 1900	
Bhagalpur	2,704,640	2,072,300	5,900	2,900	70	76	448,300	1902 to 1904	1,336	16th September	Weather and general conditions were fair. The low return is due to damage caused by floods.
Purnea	3,104,153	1,680,400	22,500	11,400	70	60	...	...	...	...	The return is low owing to excessive rain and heavy floods.
Benthal Gunas	3,500,900	1,545,300	600	600	50	75	3,272,000	1900 to 1903	1,035	1st March	Weather is variable. The low return is due to the crops being damaged by high floods. The date of sowing was normal.
Cuttack	2,838,560	1,323,500	(10)	...	75	...	2,083,437	1888 to 1900 and 1901	10	...	There is no indigo cultivation in this district this year.
Malda	10,566,366	716,500	2,000	Nil	100	Nil	...	...	...	...	Ditto ditto.
North Bihar	10,566,366	7,692,000	135,000	117,800	41	42	...	...	...	...
Bengal, includ- ing other Bihar districts	25,523,080	16,801,800	34,800	20,500	9	67	...	...	...	...
Total	36,089,938	23,494,400	170,700	138,300	47	46	...	...	...	...

WEATHER AND CROP REPORT.

For the week ending the 22nd October 1906

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in rupees, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	BURDWAN ...	Inches. Nil	7½	7½	Rain wanted in Raniganj, as crops on high lands suffering. Standing crops doing well. Washing and steeping of jute going on. Fodder and water sufficient.
2	BIRBHUM ...	1.63	7	7	Weather seasonable. Standing crops doing well. Fodder and water sufficient.
3	BANKURA ...	0.18	8	9	Weather seasonable. More rain wanted. Standing crops doing well. Sowing of <i>rabi</i> crops in progress. Price of Common rice rising owing to excessive export. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	1.59	9	9	Weather hot. More rain badly wanted, especially in the north and eastern parts of the district and at Tamluk. <i>Rabi</i> crops being sown. Prospect of winter rice fair. Fodder and water sufficient. Cattle-disease reported from Dantan.
5	HOOGHLY ...	0.34	6½	6½	Weather seasonable. Rainfall general. Lands being ploughed for <i>rabi</i> crops. Prospects of sugarcane and <i>aman</i> paddy fair. Steeping and washing of jute going on. No cattle-disease. Fodder and water sufficient.
6	HOWRAH ...	1.14	7	7	More rain wanted. Condition of standing crops good. New jute being largely exported. Cheapest rice selling at 7½ seers a rupee at Ulubaria. No cattle-disease. Fodder and water for cattle sufficient.
7	24-PARGANAS	1.40	7½	7½	Weather seasonable. Good rain in Barasat. Rain wanted in places in the Diamond Harbour and Barrackpore subdivisions only. Harvesting of <i>aus</i> still continuing in places. Lands are being prepared for <i>rabi</i> crops. State of standing crops good. Prospects good. Condition of cattle good. Fodder and water reported to be insufficient in Barrackpore and Basirhat subdivisions. Number of persons on relief during the week in different thanas—Sonarpur 217, Tollygunge 176, Vishnupur 1,972, Behala 201, Canning 546, Mahesola 832, Baruipur 1,652, Fulta 1,008, Magrahat 1,863, Diamond Harbour 322, Mathurapur 140, Kulpi 222, Jaynagar 2,568, Dum-Dum 32, Khardaha 91, Barrackpore 80.
8	NADIA ...	0.25	8	7½	Locusts passed through Kumarkhali thana and damaged some <i>kalai</i> and <i>arhar</i> plants. Harvesting of jute nearly finished. Sowing of <i>mung</i> and <i>kalai</i> in progress. Land being prepared for <i>rabi</i> crops. No cattle-disease. Fodder and water sufficient.
9	MURSHIDABAD	0.32	7	7	Weather seasonable. Standing crops doing well. Jute being out. No cattle-disease. Fodder and water sufficient.
10	JESSURK ...	Nil	7	7	Weather seasonable with occasional clouds. Harvesting of jute continuing. Sowing of <i>rabi</i> crops still in progress. Flood-water subsided. <i>Aman</i> paddy much damaged by flood in Magura, Narail and Jhenida. Appearance of locusts throughout the district, except in Magura; but no damage to crops reported. High prices and slight distress. Fodder and water sufficient. No cattle-disease.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
11	KHULNA ...	0.29	7	7½	Weather seasonable. Rainfall general. State of winter rice fair. Sowing of rape and mustard and of tobacco commenced at places. Outturn of autumn rice estimated at 78 per cent. No cattle-disease. Fodder and water sufficient.
12	PATNA ...	Nil	{ 8½ 13½ }	{ 8½ 13 }	Weather seasonable. Prospects of standing crops good. Paddy in ear. <i>Rabi</i> sowings continuing, and <i>rabi</i> crops coming up well. Cattle-disease reported from Islampore thana. Fodder and water for cattle sufficient.
13	GAYA ...	1.91	{ 8½ 14½ }	{ 8½ 14½ }	Weather bright and generally cool. Sugarcane and winter rice doing well. Sowing of <i>rabi</i> crops going on. Prospects of the paddy crop generally good. Slight hail-storm on evening of the 15th at Sadar. Prices stationary. No cattle-disease. Fodder and water sufficient.
14	SHAHABAD ...	Nil	{ 8½ 13 }	{ 9 12 }	Sugarcane doing well. Rain wanted for paddy in some places in Bhabua and Sadar subdivisions. <i>Rabi</i> sowings in progress. <i>Makai</i> sells at 16 and 18 seers a rupee at Sasaram and Bhabua, respectively. No cattle-disease. Fodder and water sufficient.
16	SARAN ...	Nil	{ 8 12½ }	{ 8½ 13 }	Weather seasonable. Rain very urgently wanted for winter rice. Threshing of <i>bhadoi</i> finished. <i>Rabi</i> sowings going on. Daily average number of persons relieved from the District Board Fund—5 men 28 women and 48 children in the Siwan subdivision; 1 man and 6 children in the Gopalganj subdivision; besides 147 men, 252 women and 400 children gratuitously relieved by the Hathwa Raj. Figures for four centres not received. 20 men, 31 women and 18 children on average daily on one test-work in the Siwan subdivision; figures for the other not received. 1,027 men, 824 women and 608 children on average daily on Hathwa Raj relief-works. No cattle-disease. Fodder and water sufficient.
16	CHAMPARAN ...	Nil	{ 9½ 12½ }	{ 9½ 12 }	Weather hot, but slightly cold at night. Rain urgently wanted for winter rice. <i>Rabi</i> sowings going on, but slowly for want of rain. Threshing of <i>bhadoi</i> still going on. No cattle-disease. Fodder and water sufficient.
17	MUZAFFARPUR	Nil	{ 9 13 }	{ 8 13 }	Weather hot in the day, but slightly cold at night. No rain this week. More rain urgently required for winter rice and <i>rabi</i> sowings. Paddy on high lands withering from drought. Cholera still prevalent in Sitamarhi and Sadar subdivisions. General condition of people good. Common rice and <i>makai</i> selling at 8 seers and 11½ seers a rupee, respectively, at Sitamarhi; 7½ and 12½ seers a rupee, respectively, at Hajipur; daily average for gratuitous relief 6,069; figures from one centre not received. No cattle-disease. Fodder and water sufficient.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
18	DARHHANGA ...	Nil {	7½ 12°	8½ 12°	Weather hot, sometimes cloudy; cold at night. Paddy crops suffering for want of rain. <i>Rabi</i> sowings in progress. Cholera reported from all the thanas in Madhubani. Number of persons relieved at kitchens on the last day of the week—Sadar thana 3,239, Bahera 7,959, Roserah 10,888; Madhubani subdivision 2,308, Samastipur subdivision 2,104. Number of persons on test-works for last day available—Manihas 185, Ujhoul 82, Anar 30, Basaith 893, Ratwara 781, Chakmeahsi 351, Hathourighat 66, Sakalohra 118, Gangdah 107, Salepur 455, Dasauth 406, Balha 121, Tolaparsa 362, Larjaghat 66. No cattle-disease. Fodder sufficient.
19	MONOHYR ...	Nil {	6½ 13°	6½ 13°	Weather seasonable. Rain needed except in Jamui subdivision. Prospects of winter rice fairly good. Sowings of <i>rabi</i> crops going on. Cattle-disease reported from Surajgarha and Kharagpur thanas. Fodder and water sufficient.
20	BHAGALPUR ...	0·02 {	8½ 10°	8½ 14°	Weather hot in the day and cool at night. Rain is badly wanted for <i>aghani</i> crop. Sowing of <i>rabi</i> crops commenced. Cases of cholera reported from all parts of the Supaul subdivision. Cattle-disease reported from the three subdivisions.
21	PURNA ...	Nil {	7 12°	7 12°	Rain wanted in parts for the standing crops. Lands being prepared for <i>rabi</i> crops. Washing of jute almost finished. High prices of food-grains still prevailing. Prospects of <i>aghani</i> paddy fair. Agricultural loans being given. No cattle-disease. Fodder and water sufficient.
22	DARJEELING ...	Nil	6 12°	6 12°	Weather seasonable. Hills—Maize, potato, winter rice, <i>bhadoi</i> crops and <i>mandua</i> in fair state. Terai—cutting of jute nearly finished. Land being prepared for mustard and tobacco.
23	SOUTHAL PAR- GANAS.	3·21 {	7½ 15°	6½ 15°	Weather seasonable. Standing crops promising well except in North Godda, where rainfall has been deficient. Cattle-disease reported from Deoghar subdivision. Fodder and water sufficient.
24	CUTTACK ...	Nil	10½	11½	<i>Biali</i> and jute being harvested. Early cotton, <i>saradh</i> , <i>arhar</i> and sugarcane growing. <i>Saradh</i> suffering for want of rain. No cattle-disease. Fodder and water sufficient.
25	BALASORE ...	Nil	11	11	Weather hot. Rain badly wanted generally for the district and particularly for high lands. Harvesting of <i>biali</i> , paddy and jute continuing. <i>Saradh</i> in ear. Sugarcane and vegetables doing well. Prospects fair. No cattle-disease. Fodder and water available.
26	ANGUL ...	Nil	11	11	Some local showers received in the interior. More rain wanted. Sowing of <i>rabi</i> going on. Other miscellaneous crops doing well.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
27	PURI ...	Nil	10½	10½	Weather seasonable. Sugarcane getting on well. Cotton thriving. Re-weeding of <i>saradh</i> paddy going on. Mustard being sown. <i>Laghu</i> paddy in ear. Miscellaneous crops doing well. No cattle-disease. Fodder and water sufficient.
28	SAMBALPUR ...	Nil	10½	10½	Sowing of <i>mung</i> and harvesting of <i>marua</i> in progress in Sambalpur. Reaping and threshing of autumn rice in progress. Harvesting of <i>urid</i> completed. Prospects of standing crops and <i>maghi til</i> good. Outturn of maize 14 annas in Sambalpur <i>lahsil</i> . Cattle-disease prevalent to a small extent. Fodder and water-supply sufficient.
29	HAZARIBAGH ...	...	9½	10	Prospects of standing crops good. Sowing of <i>rabi</i> going on. Common rice selling at 8 seers at Giridih. Cattle-disease reported from four thanas. Fodder and water sufficient.
30	RANCHI ...	0·87	10	10½	Weather cloudy. State of standing crops good. More rain wanted in thana Bundu. Harvesting of <i>bhadosi</i> pulses in progress. Cattle-disease reported from two thanas. Fodder and water sufficient.
31	PALAMAU ...	0·78	10½	10½	Weather seasonable. Sowing of <i>rabi</i> in progress. Standing crops doing well. Cattle-disease reported from two thanas. Fodder and water sufficient.
32	MANBHAM ...	0·17	9	9½	Weather seasonable. Prospects of crops good. Rape and mustard being sown. Cattle-disease not reported. Fodder and water sufficient.
33	SINGBHAM ...	1·63	9	9	Harvesting of <i>aus</i> paddy nearly finished. Damage to crops by insect-pests reported from some villages in the Kharsawan Political States. Common rice selling at 10 seers per rupee at Kharsawan. Fodder and water sufficient.
34	COOCH BEHAR	Nil	6½	6½	Prospects of standing crops good. Lands being ploughed for tobacco, wheat and mustards. Cattle-disease reported from thanas Dinhata and Mathabanga. Fodder and water sufficient.

GENERAL SUMMARY.—The rainfall was fairly general in the Bardwan, Presidency and Chota Nagpur Divisions. Good rain was received in Gaya and in the Sonthal Parganas; but no rain fell in most of the districts of Bihar and in Orissa, where it is still badly wanted. Locusts made their appearance in Nadia and Jessore, but little or no injury has been done. *Aman* paddy has been damaged by floods in the latter district. The number of persons reported to be receiving gratuitous relief is—24-Parganas, 11,372, Saran, 887, Musaffarpur, 6,069, Darbhanga, 26,498,—total 44,826. The number of persons attending test-works is—Saran, 2,528, Darbhanga, 4,023. Cholera has shown itself in the Supaul subdivision of Bhagalpur, and is still prevalent in Musaffarpur and Darbhanga. Cattle-disease is reported from ten districts. Fodder and water are generally sufficient. The price of common rice has risen in eleven and fallen in five districts.

N. N. BANERJEE,

for Director of Agriculture, Bengal.

DEPT. OF AGRICULTURE, BENGAL,

The 25rd October 1906.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CRULUM (Sorghum Vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BUREWAS DIVISION.	1 Burdwan	...	...	...	...	...	...	7 8	7 4	13 0	...	...	...
	2 Birbhum	9 0	9 0	12 0	...	...	...	7 8	7 8	13 8	...	...	...
	3 Bankura	11 0	11 0	13 0	...	...	...	9 0	10 0	Old 15 0 New 10 0	...	...	...
	4 Midnapore	10 0	10 0	10 0	...	...	...	9 0	9 0	13 8	...	...	...
	5 Hooghly	8 8	8 8	8 8	...	...	...	6 10	7 0	10 0	...	...	...
	6 Howrah	...	...	13 0	...	...	...	7 0	8 0	11 8	...	...	...
PRESIDENT DIVISION.	7 24-Parganas	10 0	10 8	14 0	...	...	...	8 0	8 4	11 0	...	...	...
	8 Calcutta	10 5	10 5	10 10	12 14	12 14	12 4	8 14*	7 12	8 0	...	...	...
	9 Nadia	11 6	11 7	13 0	14 8	14 8	21 0	8 0	8 0	11 1	...	...	...
	10 Murshidabad	10 8	11 0	15 0	17 0	16 0	26 0	7 8	8 0	12 8	...	...	...
	11 Jessore	8 0	8 0	10 0	8 0	8 0	11 4	7 0	7 0	12 0	...	...	...
	12 Khulna	...	...	...	...	...	...	7 0	8 4	11 0	...	...	...
PATNA DIVISION.	BIHAR.												
	13 Patna	12 0	12 0	13 8	14 0	13 8	18 0	8 8	9 0	14 8	14 0	...	...
	14 Gaya	11 13	11 13	13 13	14 6	14 13	22 8	8 3	8 3	13 5	11 4	13 6	18 7
	15 Bahabad	11 0	11 4	14 0	12 0	13 0	18 0	9 0	9 4	14 0	...	...	...
	16 Baran	11 4	11 9	12 0	13 0	14 0	18 0	8 12	8 8	12 8	...	...	...
	17 Champaran	10 12	10 8	14 0	14 0	14 0	20 0	9 4	9 8	15 0	...	...	...
	18 Muzaffarpur	10 8	10 8	13 0	13 8	13 8	19 0	9 0	8 0	11 0	...	...	...
	19 Darbhanga	10 6	10 6	14 4	13 3	13 3	22 0	8 3	8 12	15 6	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Katwa 18 seers 5 chitaks; Raniganj 16 seers; Kalna 17 seers 12 chitaks.

B. At Rampur Hat the retail price of salt is 16 seers per rupee.

C. At Vishnupur the retail price of salt is 16 seers per rupee.

D. In the subdivisions the retail prices of salt (panga) per rupee are—Contal 14 seers 8 chitaks; Tamluk 16 seers; Ghatal 16 seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 17 seers (Liverpool); Arambagh 16 seers.

F. At Ulubaria the retail price of salt is 16 seers per rupee.

G. In the parts in the interior of the district the retail prices of salt per rupee are—Ohetia 16 seers; Barasat 14 seers; Baduria 16 seers (crushed); Mograbat 16 seers; Barrackpore 13 seers (karkatch).

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 15 seers (panga); Ghadanga 13 seers (karkatch); Moherpur 16 seers (karkatch); Ranaghat 12 seers (crushed).

* Middapore Awr, which is the new production of the year.

BEERS OF 80 TOLANS.

RAJRA OR COMBU (<i>Pennisetum typhoid- eum</i>).			MARUA OR RAGI (<i>Elymus Coriaria</i>).		
Present return.		Next preceding re- turn.	Present return.		Next preceding re- turn.
S.	Ch.	Corresponding re- turn of last year.	S.	Ch.	Corresponding re- turn of last year.
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PRICES-CURRENT (retail) of Food-grains and

Number.	DISTRICTS.	WHEAT.			BARLEY.				KANOHI OR KAKUN, ITALIAN MILLET (<i>Sesaria italica</i>).			GRAM, CHANA CHHOLA, KADALAY OR SONAGA (<i>Cicer arietinum</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1 Burdwan	...	...	...	...	...	...	7	...	...	...	11 8	11 8	14 0
	2 Birbham	9 0	9 0	12 0	...	...	...	7	...	...	...	10 8	10 0	13 8
	3 Bankura	11 0	11 0	13 0	...	...	...	9	...	...	...	11 0	10 0	13 8
	4 Midnapore	10 0	10 0	10 0	...	...	...	9	...	...	...	10 0	10 0	11 0
	5 Hooghly	8 8	8 8	8 8	...	...	...	6	...	...	...	10 0	10 0	11 8
	6 Howrah	...	...	12 0	...	...	...	7	...	...	...	12 0	11 0	13 8
Presidency Division.	7 24-Parganas	10 0	10 8	14 0	...	...	...	1	...	...	...	12 8	11 8	18 0
	8 Calcutta	10 5	10 5	10 10	12 14	12 14	12 4	1	...	7 0	10 0	10 0	12 0	...
	9 Nadia	11 6	11 7	13 0	14 8	14 8	21 0	...	...	...	...	14 8	14 8	16 0
	10 Murshidabad	10 8	11 0	15 0	17 0	16 0	26 0	...	...	...	...	11 0	11 0	18 0
	11 Jessore	8 0	8 0	10 0	8 0	8 0	11 4	...	...	...	...	10 0	10 0	16 0
	12 Khurda	...	...	...	...	...	...	...	...	...	...	9 0	9 0	16 0
PATNA Division.	13 BIHAR.	...	...	...	...	...	...	...	...	...	...	...	...	...
	13 Patna	12 0	12 0	13 8	14 0	13 8	18 0	...	...	...	...	13 0	13 0	14 8
	14 Gaya	11 13	11 12	13 13	14 6	14 13	22 8	...	11 4	12 4	14 6	13 5	13 5	17 6
	15 Sahabad	11 0	11 4	14 0	12 0	13 0	18 0	...	...	...	...	14 0	14 0	16 0
	16 Hazen	11 4	11 0	12 0	13 0	14 0	18 0	...	...	...	...	12 8	12 0	14 0
	17 Chhapra	10 12	10 8	14 0	14 0	14 0	20 0	...	...	...	...	12 8	12 8	16 8
	18 Muzaffarpur	10 8	10 8	13 0	13 8	13 8	19 0	...	...	...	...	12 0	12 8	15 0
	19 Darbhanga	10 6	10 6	14 4	13 8	13 8	22 0	...	...	...	...	11 0	11 0	17 8

- A. In the subdivisions the retail prices of salt per rupee are—Kaiwa Kalna 17 seers; 12 obitaks.
 B. At Rampur Hat the retail price of salt is 16 seers per rupee.
 C. At Vishnupur the retail price of salt is 18 seers per rupee.
 D. In the subdivisions the retail prices of salt (panga) per rupee are—Con Ghatal 16 seers.
 E. In the subdivisions the retail prices of salt per rupee are—Serampore 17
 F. At Ulubaria the retail price of salt is 13 seers per rupee.
 G. In the parts in the interior of the district the retail prices of salt per
 seers; Sandur 16 seers (crushed); Mograhat 16 seers; Barrackpore 13 seers (karkatch).
 H. In the subdivisions the retail prices of salt per rupee are—Kushtia 15 seers (panga); Chudanga 13 seers
 (karkatch); Moberpur 16 seers (karkatch); Ranaghat 12 seers (crushed).

* Middapore Aus, which is the new production of the year.

Station Basars of the districts of Bengal on the 15th October 1906.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS.		Number.
INDIAN-CORN OR MAIZE (See page).			ARHAR (ddl) OR TRON, CADJAN PE ^a (Cajanus indicus).			SALT.			SALT.								
Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.						
9. Ch.	8 Ch.	8 Ch.	9. Ch.	8 Ch.	8 Ch.	9. Ch.	8 Ch.	8 Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.					
...	...	...	7 8	7 8	9 12	17 0	17 0	16 8	2 4 6	Panga.	2 5 0	2 3 6	Burdwan.	1	
...	...	...	6 0	6 0	7 8	15 0	15 0	16 0	2 8 0	Karkatch.	2 8 0	2 7 0	Birbhum.	2	
...	...	...	8 0	9 8	10 8	16 0	16 0	16 0	2 8 0	Panga.	2 8 0	2 4 6	Bankura.	3	
...	...	...	6 8	7 0	8 0	14 0	14 0	16 0	2 4 0	Crushed.	2 4 0	2 8 0	Midnapore.	4	
...	...	...	8 0	8 0	10 0	13 12	13 12	14 0	2 5 0	Panga.	2 5 0	2 6 0	Hooghly.	5	
...	...	...	8 0	7 0	9 0	17 0	17 0	16 0	2 3 0	Panga.	2 3 0	2 6 0	Howrah.	6	
...	...	...	8 0	8 0	11 0	16 0	18 12	16 0	2 2 0	Panga.	2 2 0	2 8 0	24-Parganas.	7	
12 12	11 10	12 4	6 14	6 10	9 0	16 0	16 0	16 0	2 2 0	Panga.	2 2 0	2 8 0	Calcutta.	8			
...	...	...	7 4	7 4	8 0	16 0	16 0	16 0	2 4 0	Karkatch.	2 4 0	2 3 6	Nadia.	9	
...	...	...	7 0	7 0	9 0	16 0	16 0	16 0	2 8 0	Panga.	2 8 0	2 8 0	Murshidabad.	10	
...	...	...	10 12	10 12	16 0	16 0	16 0	16 0	2 8 0	Panga.	2 8 0	2 8 0	Jessore.	11	
...	...	...	8 0	8 0	9 0	18 5	18 5	18 0	2 12 0	Panga.	2 12 0	3 1 0	Khulna.	12	
18 0	14 0	18 0	7 8	7 12	9 8	15 0	15 0	16 0	2 4 0	Panga.	2 4 0	2 8 0	Patna.	13			
14 10	14 6	20 8	7 11	7 8	8 11	15 12	15 14	15 14	2 9 0	Panga.	2 9 0	2 8 6	Gaya.	14			
12 0	13 0	...	8 0	8 0	9 8	15 0	15 0	16 0	2 10 8	Panga.	2 10 8	2 8 0	Shahabad.	15			
18 0	14 0	18 0	8 0	8 0	9 0	16 0	16 0	16 0	2 8 0	Panga.	2 8 0	2 8 0	Saran.	16			
12 0	11 8	18 8	6 12	7 0	10 8	15 0	15 0	15 0	2 10 8	Panga.	2 10 8	2 9 0	Champana.	17			
12 8	12 8	18 0	7 0	7 0	10 0	14 8	14 8	14 0	2 10 6	Panga.	2 10 6	2 12 0	Muzaffarpur.	18			
12 0	11 0	20 14	6 9	7 1	15 6	13 3	13 3	14 4	3 0 6	Panga.	3 0 6	2 9 0	Darbhanga.	19			

- I. In the subdivisions the retail prices of salt per rupee are—Jangipur 16 seers; Lalbagh 14 seers; Kandi 16 seers.
- J. In the subdivisions the retail prices of salt per rupee are—Jhenida 18 seers 8 chitaks (karkatch); Mogura 12 seers (karkatch); Bangaon 16 seers (panga) and Narail 14 seers 8 chitaks (panga).
- K. In the subdivisions the retail prices of salt per rupee are—Bagurhat 12 seers (karkatch); Sathkira 16 seers.
- L. In the subdivisions the retail prices of salt per rupee are—Barb 16 seers (panga); Bihar 14 seers.
- M. In the subdivisions the retail prices of salt per rupee are—Jatmabad 16, Nawada 16 and Aurangabad 15 seers 8 chitaks.
- N. In the subdivisions the retail prices of salt per rupee are—Buxar 16 seers; Bhabun 14 seers and Sacarar 16 seers.
- O. In the subdivisions the retail prices of salt per rupee are—Siwan 16 seers; Gopalganj 15 seers 6 chitaks (panga).
- P. At Bettiah the retail price of salt is 14 seers 8 chitaks per rupee.
- Q. In the subdivisions the prices of salt per rupee are—Sitamarhi 12 seers; Hajipur 16 seers.
- R. In the subdivisions the retail prices of salt per rupee are—Manasipur 14 seers; Madhubani 18 seers.

KANGHI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA CHHOLA, KADALAY OR BUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding turn.	re- sponding turn of last year.	Present return.	Next preceding turn.	re- sponding turn of last year.
S. Ch.	N. Ch.	J. Ch.	S. Ch.	S. Ch.	S. Ch.
...	11 8	11 8	14 0
...	10 8	10 0	13 8
...	11 0	10 0	13 8
...	10 0	10 0	11 0
...	12 0	12 0	13 0
...	10 0	10 0	11 8
...	12 0	11 0	13 8
...	12 8	11 8	13 0
...	...	7 0	10 0	10 0	12 0
...	14 8	14 8	16 0
...	11 0	11 0	13 0
...	10 0	10 0	16 0
...	9 0	9 0	16 0
...	13 0	13 0	14 8
11 4	12 4	14 8	13 5	13 5	17 6
...	14 0	14 0	16 0
...	12 8	12 0	14 0
...	12 8	12 8	16 8
...	12 0	12 8	15 0
...	11 0	11 0	17 8

Station Basars of the districts of Bengal on the 15th October 1906.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.						DISTRICTS.	Number.
INDIAN-CORN OR MAISE (Zea mays).						ARHAR (dal) OR THUR, CADJAN PR ^A (Cajanus indicus).						SALT.							
Present return.	Next return.	Preceding return.	Corresponding return of last year.	Present return.	Next return.	Preceding return.	Corresponding return of last year.	Present return.	Next return.	Preceding return.	Corresponding return of last year.	Present return.	Next return.	Preceding return.	Corresponding return of last year.				
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.				
...	...	...	...	7 8	7 8	9 12	17 0	17 0	16 8	2 4 6	2 5 0	2 3 6	2 3 6	2 3 6	2 3 6	BENGAL.	
...	...	...	...	6 0	6 0	7 8	15 0	15 0	16 0	2 8 0	2 8 0	2 7 0	2 7 0	2 7 0	2 7 0	Burdwan.	1
...	...	...	...	8 0	9 8	10 8	16 0	16 0	16 0	2 8 0	2 8 0	2 4 6	2 4 6	2 4 6	2 4 6	Birbhum.	2
...	...	...	...	6 8	7 0	8 0	14 0	14 0	16 0	2 4 0	2 4 0	2 3 0	2 3 0	2 3 0	2 3 0	Bankura.	3
...	...	...	...	8 0	8 0	10 0	17 0	17 0	16 0	2 3 0	2 3 0	2 6 0	2 6 0	2 6 0	2 6 0	Crushed. Panga.	4
...	...	...	...	8 0	7 0	9 0	16 0	16 0	6 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	Crushed. Panga.	5
...	...	...	...	8 0	8 0	11 0	16 0	18 12	16 0	2 2 0	2 2 0	2 8 0	2 8 0	2 8 0	2 8 0	Panga.	6
12 12	11 10	12 4	6 14	6 10	9 0	16 0	16 0	18 0	2 2 0	2 2 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	Panga.	7		
...	...	...	7 4	7 4	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 3 0	2 3 0	2 3 0	2 3 0	2 3 0	Kerkatch.	8
...	...	...	7 0	7 0	9 0	16 0	16 0	6 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	I	9
...	...	...	10 12	10 12	16 0	16 0	16 0	16 0	2 3 0	2 3 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	J	10
...	...	...	8 0	8 0	9 0	18 5	18 5	18 0	2 12	2 12	3 1 0	3 1 0	3 1 0	3 1 0	3 1 0	K	11
18 0	14 0	18 0	7 8	7 12	9 8	15 0	15 0	16 0	2 4 0	2 4 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	L	12		
14 10	14 5	20 8	7 11	7 8	8 11	15 12	15 14	15 14	2 9 0	2 9 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	M	13		
12 0	18 0	...	8 0	8 0	9 8	15 0	15 0	16 0	2 10 8	2 10 8	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	N	14		
13 0	14 0	18 0	8 0	8 0	9 0	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	O	15		
12 0	11 8	18 8	6 12	7 0	10 8	15 0	15 0	15 0	2 10 8	2 10 8	2 8 0	2 8 0	2 8 0	2 8 0	2 8 0	P	16		
12 8	12 8	18 0	7 0	7 0	10 0	14 8	14 8	14 0	2 10 6	2 10 6	2 12 0	2 12 0	2 12 0	2 12 0	2 12 0	Q	17		
12 0	11 0	20 14	6 9	7 1	15 6	18 3	18 3	14 4	3 0 6	3 0 6	2 9 0	2 9 0	2 9 0	2 9 0	2 9 0	R	18		
																		19	

BURDWAN DIVISION.

BIHAR.

PATNA DIVISION.

- I. In the subdivisions the retail prices of salt per rupee are—Jangipur 16 seers; Lalbagh 14 seers; Kandi 16 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 18 seers 8 chitaks (karkatch); Moguna 12 seers (karkatch); Bangaon 16 seers (panga) and Narail 14 seers 3 chitaks (panga).
K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers (karkatch); Sankhira 16 seers.
L. In the subdivisions the retail prices of salt per rupee are—Baib 16 seers (panga); Bihar 14 seers.
M. In the subdivisions the retail prices of salt per rupee are—Jabanabad 16, Nawada 16 and Aurangabad 15 seers 8 chitaks.
N. In the subdivisions the retail prices of salt per rupee are—Bazar 16 seers; Bhabua 14 seers and Savaran 16 seers.
O. In the subdivisions the retail prices of salt per rupee are—Siwan 16 seers; Gopalganj 16 seers 6 chitaks (panga).
P. At Hattiah the retail price of salt is 14 seers 8 chitaks per rupee.
Q. In the subdivisions the prices of salt per rupee are—Sitamarhi 12 seers; Hajipur 15 seers.
R. In the subdivisions the retail prices of salt per rupee are—Mamaitipur 14 seers; Madhubani 13 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BIHAR—continued.													
BAGALPORE DIVISION.	20 Monghyr ...	10 15	10 7	15 2	Not sold.	Not sold.	26 3	6 12	6 8	12 4	...	...	...
	21 Bhagalpur ...	10 11	11 6	13 14	12 12	12 12	20 4	8 2	7 8	13 14	...	...	...
	22 Purnea ...	9 0	9 0	14 0	...	...	...	6 0 & 7 0†	5 12 & 6 12†	10 0	...	...	...
	23 Darjeeling ...	...	...	...	...	...	...	6 8	7 0	9 0	...	...	...
	24 Southal Pargana ...	9 0	10 0	11 0	12 0	12 0	20 0	6 11	7 8	15 0	...	...	...
ORISSA.													
ORISSA DIVISION.	25 Cuttack ...	10 8	10 8	11 13	...	...	...	10 8	10 8	13 2	...	...	...
	26 Balasore ...	11 0	11 0	13 0	...	...	...	11 0	10 8	14 0	...	...	...
	27 Angul ...	6 0	6 0	8 0	...	...	...	11 0	11 0	15 0	...	...	...
	28 Puri ...	10 8	10 8	11 2	...	...	...	10 8	10 8	14 7	...	...	...
	29 Sambalpur ...	12 8	12 8	12 8	...	...	...	10 8	10 8	17 0	...	...	...
CHOTA NAAGPUR.													
CHOTA NAAGPUR DIVISION.	30 Hazaribagh ...	9 8	9 12	10 8	12 0	13 12	14 0	10 0	10 0	12 0	...	...	...
	31 Ranchi ...	9 0	9 0	7 0 to 10 8	15 0	14 0	15 0	10 8	11 0	11 0	...	...	...
	32 Palamau ...	12 6	11 4	14 10	14 10	14 10	16 14	10 11	9 0	11 4	...	...	...
	33 Manbhum ...	11 0	11 0	12 0	13 0	13 0	16 0	9 8	10 0	13 0	...	...	...
	34 Singhbhum ...	10 0	10 0	13 0	...	...	...	9 0	9 0	13 0	...	...	...

- S. In the subdivisions the retail prices of salt (panga) per rupee are—Jamui 16 seers; Bogusarai 15 seers.
T. In the subdivisions the retail prices of salt per rupee are—Banka 13½ seers; Madhipura 13 seers and Supaul 12 seers.
U. In the subdivisions the retail prices of salt per rupee are—Kishanganj 14 seers; Basantpur 14 seers.
V. In the subdivisions the retail prices of salt per rupee are—Kursong 11 seers; Siliguri 12 seers.
W. In the subdivisions the retail prices of salt per rupee are—Godda 14 seers; Jamtara 13 seers; Pakour 16 seers; Deoghur 16 seers and Rajmahal 16 seers.

* New.

† New bhadol (very bad quality).

CALCUTTA,
The 22nd October 1906.

BEERS OF 80 TOLANS.

BAJRA OR CUMBU (Pennisetum typhoides).						MARUA OR RAGI (Eleusine Coracana).					
Present return.		Next preceding re- turn.		Corresponding re- turn of last year.		Present return.		Next preceding re- turn.		Corresponding re- turn of last year.	
S.	Ob.	S.	Ob.	S.	Ob.	S.	Ob.	S.	Ob.	S.	Ob.
001	000	000		000		000		000		000	
002	001	000		000		000		000		000	
003	001	000		000		000		000		000	
004	001	000		000		7 8	8 0	12 0			
005	001	000		000		000		000			
006	001	000		000		000		000			
007	001	000		000		000		000			
008	001	000		000		000		000			
009	001	000		000		000		000			
010	001	000		000		000		000			
011	001	000		000		000		000			
012	001	000		000		000		000			
013	001	000		000		000		000			
014	001	000		000		000		000			
015	001	000		000		000		000			
016	001	000		000		000		000			
017	001	000		000		000		000			
018	001	000		000		000		000			
019	001	000		000		000		000			
020	001	000		000		000		000			
021	001	000		000		000		000			
022	001	000		000		000		000			
023	001	000		000		000		000			
024	001	000		000		000		000			
025	001	000		000		000		000			
026	001	000		000		000		000			
027	001	000		000		000		000			
028	001	000		000		000		000			
029	001	000		000		000		000			
030	001	000		000		000		000			
031	001	000		000		000		000			
032	001	000		000		000		000			
033	001	000		000		000		000			
034	001	000		000		000		000			
035	001	000		000		000		000			
036	001	000		000		000		000			
037	001	000		000		000		000			
038	001	000		000		000		000			
039	001	000		000		000		000			
040	001	000		000		000		000			
041	001	000		000		000		000			
042	001	000		000		000		000			
043	001	000		000		000		000			
044	001	000		000		000		000			
045	001	000		000		000		000			
046	001	000		000		000		000			
047	001	000		000		000		000			
048	001	000		000		000		000			
049	001	000		000		000		000			
050	001	000		000		000		000			

KANGNI OR KAKUM, ITALIAN MILLET (<i>Sesuvia italica</i>).			UHAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cleome cristatum</i>).		
Present return.	Next preceding turn.	Corresponding turn of last year.	Present return.	Next preceding turn.	Corresponding turn of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	12 0	12 0	17 4
...	12 10	12 0	16 6
...	10 0	10 0	16 0
...	9 12	9 12	11 0
...	10 0	9 0	14 8
			Biri or kahal.		
...	11 12	12 2	115 12
...	11 0	10 0	14 0
...	11 0	10 12	16 0
...	12 0	12 0	14 0
...	11 2	10 12	15 0
...	10 0	10 0	14 8
...	11 8	11 12	14 0
...	10 0 to 11 0	10 4	12 8
...	12 0	12 6	16 14
...	11 8	10 8	13 10
...	9 6	9 0	14 0

Station Basars of the districts of Bengal on the 15th October 1906—concl'd.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS.	Number.
INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (dal) OR TUR, CADJAN PEA (cajanus indicus).			SALT.			SALT.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Ra. A. P.	Ra. A. P.	Ra. A. P.					
												BIHAR—continued.				
18 0	13 1	20 15	7 5	6 12	10 0	S 15 11	15 11	15 11	2 10	0 2	10 0	Panga.	2 8	0	Monghyr.	20
12 12	12 12	20 4	6 14	7 4	8 14	T 15 2	15 2	15 8	2 6	9 2	6 9	Panga.	2 9	0	Bhagalpur.	21
10 0	10 8	22 0	7 0	7 0	9 0	U 18 0	13 0	11 0	3 0	0 3	0 0	Panga.	3 8	0	Purnea.	22
13 0	14 0	16 0	5 8	5 8	6 0	V 12 0	12 0	12 0	3 5	0 3	5 0	Panga.	3 5	0	Darjeeling.	23
16 0	22 0	29 0	10 0	11 0	12 8	W 14 0	14 0	14 8	2 12	0 2	12 0	Panga.	2 10	0	Sonthal Parganas.	24
...	...	...	11 2	11 2	14 7	X 18 0	16 0	16 0	3 3	0 2	4 0	Karkatoh.	2 8	0	Cuttack.	25
...	...	...	8 0	7 0	8 0	Y 16 0	16 0	17 0	2 5	0 2	8 0	Panga.	3 6	0	Balasora.	26
...	...	...	12 0	12 0	16 0	Z 10 8	10 8	10 0	3 4	0 3	8 0	Karkatoh.	3 2	0	Angul.	27
...	...	...	6 9	7 14	9 3	a 17 1	17 8	16 0	2 3	0 2	4 0	Panga.	2 8	0	Puri.	28
...	...	...	9 0	9 0	9 0	b 13 0	13 0	12 0	3 0	0 3	0 0	Karkatoh.	3 0	0	Sambalpur.	29
												CHOTA NAGPUR.				
23 0	13 0	22 0	6 12	6 12	10 0	18 0	13 0	12 8	3 0	0 12	15 0	Panga.	3 1	0	Hazaribagh.	30
20 0	20 0	...	6 0	6 0	{ 5 8 to 6 0 }	c 12 8	12 0	12 0	3 0	0 3	2 0	Panga.	3 1	0	Ranchi.	31
(a) 20 4	(a) 14 1	19 2	9 0	8 7	10 2	15 3	15 3	14 10	...	...	...	...	...	...	Palamau.	32
17 0	19 0	20 0	8 0	8 0	10 0	d 14 0	14 0	14 0	2 9	0 3	0 0	Panga.	2 12	0	Manbhum.	33
...	...	...	10 0	10 0	12 0	13 0	13 0	13 0	2 12	0 2	12 0	Panga.	3 0	0	Singhbhum.	34

- X. In the subdivisions the retail prices of salt per rupee are—Kendrapara 16 seers ; Jajpur 16 seers.
Y. At Bhadrak the retail price of salt is 14 seers per rupee (panga).
Z. In the marts in the interior of the district the retail prices of salt per rupee are—Saukhpur 11 seers (karkatoh)
Phulbani return not received.
a. At Khurda the retail price of salt is 20 seers per rupee.
b. At Bargarh the retail price of salt is 10 seers (Bombay).
c. At Gumla the retail price of salt is 10 seers per rupee (panga).
d. In the subdivisions the retail prices of salt per rupee are—Gobindapur 16 seers (panga) ; Jhalda 11 seers.
(a) The heavy difference is due to the fresh matai brought in the market for sale.

Published for general information.

C. A. OLDHAM,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	MARKS.	PRICE PER MAUND											
		RICE (BEST SORT).			COMMON RICE (note above).			WHEAT (<i>Triticum sativum</i>).			BARLEY (<i>Hordeum vulgare</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	6 14 0	6 15 0	6 0 0	4 8 0	4 15 0	4 12 0	3 10 0	3 10 0	3 8 0	2 14 0	2 14 0	2 10 0
2	Burdwan	6 0 0	6 2 0	3 8 0	5 2 0	5 8 0	2 15 6	—	—	—	—	—	—
3	Midnapore	6 4 0	5 12 0	3 4 0	4 7 0	4 7 0	2 12 0	—	—	—	—	—	—
4	Patna	6 0 0	5 11 0	4 0 0	4 11 0	4 6 0	2 13 0	3 4 0	3 4 9	2 15 0	3 0 0	2 15 0	3 2 6
5	Musaffarpur	6 10 6	6 10 6	6 0 0	4 7 0	4 7 6	3 5 3	3 10 0	3 10 0	2 13 9	2 13 9	2 13 9	2 0 0
6	Bhagalpur	6 6 6	6 10 0	3 12 0	4 14 0	5 5 0	2 13 0	3 12 0	3 3 0	3 13 0	3 2 0	3 2 0	1 15 0
7	Cuttack	5 5 4	5 5 4	5 11 0	3 13 0	3 13 0	3 6 9	3 13 0	3 9 9	3 3 9	—	—	—
8	Bambalpur	4 3 0	4 3 0	3 13 0	3 11 0	3 11 0	2 4 0	3 2 0	3 2 0	3 2 0	—	—	—
9	Ranohi	5 1 3	5 1 3	14 6	3 14 6	3 5 3	3 1 0	4 3 6	3 10 0 to 4 3 6	3 13 0 to 5 11 3	2 10 9	2 14 0	2 10 0

CALCUTTA,

The 22nd October 1906.

STANDARD SEERS.

JUAH OR CHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine coracana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arctinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
...	4 8 0	...	...	...	3 12 0	3 12 0	3 0 0
...	3 8 0	3 8 0	2 14 0
...	3 4 0 to 3 12 0	3 4 0 to 3 13 0	2 12 0 to 3 4 0
2 12 0	2 12 0	...	...	...	...	2 11 0	2 11 0	...	3 0 0	3 0 0	2 12 0
...	3 1 3	2 13 9	2 0 0	3 3 0	3 1 3	2 3 0
...	3 3 0	3 5 0	2 6 0
...	Biri or Kalai.		
...	3 6 3	3 5 4	2 7 6
...	3 13 0	3 13 0	2 9 0
...	3 13 3	3 14 6	3 3 0

INDIAN-CORN OR MAIZE (Zea mays).			ARHAR DAL OR TUR— CADJAN PEA (Cajanus indicus).			LINSSEED.			MUSTARD AND RAPESSEED.			Present return.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 14 0	3 2 0	2 10 0	5 8 0	5 11 0	4 8 0	5 0 0	5 2 0	5 2 0	6 8 0	6 10 0	4 6 0	6
—	—	—	5 6 0	5 4 0	4 2 0	—	—	—	6 0 0	6 0 0	6 10 0	—
}	—	—	5 12 0	5 4 0	4 8 0	4 14 0	4 14 0	4 12 0	Black mustard.			—
	—	—	—	—	—	—	—	—	{ 6 8 0	6 8 0	5 12 0	—
—	—	—	—	—	—	—	—	—	{ 5 8 0	5 8 0	4 6 0	—
3 1 0	2 12 0	2 3 0	5 0 0	5 1 0	4 8 0	5 2 0	5 0 0	4 8 0	6 2 0	6 2 0	5 10 0	5 8
3 1 3	3 1 3	2 1 0	5 5 0	5 5 0	3 10 0	—	—	—	—	—	—	—
3 2 0	3 2 0	1 15 0	5 12 0	5 8 0	4 8 0	5 0 0	5 0 0	4 8 0	Mustard.			—
—	—	—	3 9 0	3 9 0	2 12 3	—	—	—	{ 6 0 0	6 0 0	4 6 0	—
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	3 14 0	3 14 0	3 14 0	—	—	—	—	—	—	—
—	—	—	6 10 6	6 10 6	7 4 6	5 0 0	5 0 0	5 0 0	6 8 0	6 12 0	{ 6 15 0	—
—	—	—	—	—	—	—	—	—	—	—	{ 6 2 0	—

STANDARD BEERS.

TIL OR JINJILI SEED			SUGAR (RAW)			COTTON (CLEANED).			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
6 4 0	6 8 0	4 8 0	6 8 0	6 0 0	5 8 0	19 8 0	19 8 0	17 0 0	10 6 0	10 12 0	7 0 0
...	...	...	5 12 0	5 10 6	6 4 0	...	...	21 0 0	...	...	...
...	...	...	5 4 0	5 4 0	7 4 0	20 0 0 to 24 0 0	20 0 0 to 24 0 0	25 0 0	...	...	...
8 8 0	6 8 0	7 0 0	4 8 0	4 8 0	5 4 0	17 8 0	18 0 0	...	8 0 0	8 0 0	6 4 0
...	...	...	4 0 0	5 0 0	4 7 0	...	...	...	...	...	...
...	...	...	4 4 0	4 8 0	5 4 0	20 0 0	20 0 0	20 0 0	...	...	...
2 8	5 5 8	5 2 3	4 0 6	4 0 6	6 8 0	22 18 0	22 18 0	22 18 0	...	...	...
14 0	4 14 0	4 6 0	6 4 0	6 4 0	6 0 0	...	...	...	6 4 0	6 4 0	6 0 0
...	...	...	5 11 6	5 11 6	6 10 6	22 12 0	26 10 0	26 10 0	...	...	...

PRICE PER MAUND OF 40 STANDARD SEERS.						HIDES (COW).			GRASS.		
GHI (CLARIFIED BUTTER).			TOBACCO LEAF.								
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
40 0 0	40 0 0	39 0 0	8 8 0	8 8 0	8 0 0	430 0 0	430 0 0	500 0 0	1 6 0	1 6 0	2 0
43 0 0	42 12 0	37 8 0	...	...	...	...	...	...	...	...	...
42 0 0	42 0 0	38 8 0	Madhukhali.			Uncleaned per picco.			...	...	...
			7 0 0	7 0 0	6 0 0	8 0 0	8 0 0	2 4 0			
			Pulta.			4 0 0	4 0 0	8 4 0			
			9 0 0	9 0 0	7 12 0	Cleaned per piece.	8 4 0	2 8 0			
38 0 0	38 0 0	34 0 0	2 8 0	2 8 0	8 12 0	4 4 0	4 4 0	8 8 0	0 4 6	0 4 6	...
40 0 0	40 0 0	35 9 0	8 0 0	8 0 0	8 0 0	...	...	...	...	...	...
39 8 0	39 8 0	40 0 0	7 8 0	8 0 0	5 0 0	...	...	...	...	...	...
38 1 6	41 14 6	38 1 6	5 8 0	5 8 0	6 1 6	Per maund.			0 7 6	0 7 6	0 7
40 0 0	40 0 0	37 8 0	22 18 0	22 13 0	16 9 0	Per maund.			...	...	...
37 8 0	37 8 0	36 0 0	1 0 0	16 0 0	10 0 0	Per piece.			0 4 0	0 4 0	0 3
40 0 0	40 0 0	40 0 0				2 0 0	2 0 0	2 4 0			

un-mentioned *Marts* of Bengal on the 15th October 1906.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									MARTS.		
						IRON			FIREWOOD			SALT					
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
0 0	1 4 0	1 0 0	...	...	...	6 4 0	6 6 0	6 0 0	0 9 0	0 8 0	0 9 0	2 0 2 2 0	2 0 2 8 0	2 0 2 8 0	1. Calcutta.		
12 0	0 18 0	0 6 0	...	...	...	...	...	...	0 8 0	0 8 0	0 7 6	Panga. Crushed. 2 4 6 2 5 0 2 3 6 2 4 0 2 4 0 2 3 0			2. Burdwan.		
3 0	0 8 0	0 8 0	...	...	...	2 8 0 to 4 8 0 2 8 0 to 4 8 0 2 8 0 to 4 0 0			0 4 0	0 4 0	0 4 0	Panga. 2 5 0 2 5 0 2 6 0			3. Midnapore.		
...	...	...	...	0 8 0	...	4 6 0	4 6 0	4 0 0	0 6 6	...	0 6 0	Panga. 2 4 0 2 4 0 2 8 0			4. Patna.		
...	...	...	...	...	...	8 0 0	8 0 0	6 11 6	0 5 3	0 5 3	0 4 0	Panga. 2 10 6 2 10 6 2 12 0			5. Muzaffarpur.		
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 0	0 5 0	0 6 3	2 6 9 2 6 9 2 9 0			6. Bhagalpur.		
9 0	0 9 0	0 9 0	...	...	...	4 12 0	4 12 0	3 13 4	0 4 6	0 5 0	0 5 0	Karkatch. 2 3 0 2 4 0 2 8 0			7. Outtact.		
...	...	...	...	...	...	...	...	...	0 5 6	0 3 6	0 4 0	Karkatch. 3 0 0 3 0 0 3 0 0			8. Sambalpur.		
0 0	2 0 0	0 12 9	...	...	...	5 11 6	5 11 6	5 0 0	0 5 0	0 5 0	0 5 0	Panga. 3 2 0 3 1 0			9. Ranchi.		

C. A. OLDHAM,
Director of Agriculture, Bengal

METEOROLOGICAL REPORT OF THE PROVINCES OF BENGAL AND OF EASTERN BENGAL AND ASSAM FOR THE MONTH OF SEPTEMBER 1906.

METEOROLOGICAL DIVISION.	DISTRICT.	REPRESENTATIVE STATIONS.	AIR PRESSURE.					WIND.		TEMPERATURE.						HUMIDITY.		CLOUD.	
			Highest, 8 A.M., barometer reading.	Lowest, 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, Lat. 45°.	Departure from normal.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Departure from normal.	Mean, 4 A.M.	Departure from normal.	Mean cloud amount, 8 A.M.	Departure from normal, 8 A.M.
SOUTH-WEST BENGAL.	Burdwan.	Burdwan	29.744	29.485	29.616	29.663	-.046	E	40	94.9	74.8	90.9	79.5	85.2	+0.9	88	+2	87	-2.1
		Raniganj	29.622	29.217	29.383	29.670	-.038	S45°E	23	93.5	75.9	90.4	79.1	84.3	+1.0	89	-	4.8	-
		Hankura	29.628	29.203	29.391	29.654	-.035	N63°W	36	95.1	76.3	90.4	79.0	84.7	+1.6	88	-	5.0	-
		Midnapore	29.608	29.353	29.536	29.658	-.051	N10°W	69	96.3	75.7	90.4	79.5	84.5	+1.3	88	-	4.5	-
SOUTH-WEST BENGAL.	Presidency.	24-Parganas	29.635	29.559	29.688	29.657	-.034	S27°W	227	92.4	75.1	89.9	80.7	84.8	+0.9	90	0	7.8	+0.8
		Calcutta	29.613	29.641	29.693	29.689	-.041	S79°E	75	92.4	75.4	88.0	78.8	83.3	+0.5	91	+4	7.5	-0.7
		Nadia	29.608	29.535	29.667	29.663	-.043	S66°E	29	94.0	75.0	90.1	78.9	84.5	+1.4	89	-	5.6	-
		Murshidabad	29.778	29.523	29.651	29.668	-.043	S4°W	55	93.8	73.7	89.9	79.3	84.6	+0.9	88	+2	7.1	-1.4
SOUTH-WEST BENGAL.	Jessore.	Berhampore	29.817	29.535	29.653	29.643	-.060	S4°W	29	94.0	74.7	89.0	78.3	83.7	-0.3	89	+2	4.1	-4.3
		Jessore																	
SOUTH-WEST BENGAL.	Rajshahi.	Rajshahi	29.779	29.523	29.651	29.671	-.034	E	35	92.1	73.6	89.3	78.9	84.1	+1.4	88	-	4.3	-
		Dinajpur	29.709	29.488	29.603	29.681	-.037	N30°E	68	95.8	73.5	91.3	78.4	84.9	+2.1	88	-	5.4	-
		Jalpaiguri	29.551	29.337	29.444	29.689	-.045	S79°E	34	94.9	73.6	90.8	77.5	84.2	+2.9	90	-	6.2	-
		Cooch Behar	29.604	29.402	29.535	29.635	-	N81°E	41	96.4	73.6	91.5	75.4	85.0	-	85	-	5.7	-
SOUTH-WEST BENGAL.	Rangpur.	Rangpur	29.721	29.491	29.610	29.688	-.041	S77°E	48	95.6	73.1	90.9	79.3	85.1	+2.5	84	-	6.0	-
		Hogra	29.744	29.513	29.640	29.659	-.044	S45°E	38	93.2	75.4	90.3	78.9	84.6	+1.7	86	-	4.8	-
		Hogra																	
		Pabna						E	35	95.3	74.3	88.7	79.3	84.0	+1.3	88	-	6.0	-
SOUTH-WEST BENGAL.	Dacca.	Narayanganj	29.850	29.598	29.719	29.693	-.032	S60°E	105	92.5	74.5	88.0	79.2	84.1	+0.4	89	0	7.9	+0.7
		Mymensingh	29.801	29.549	29.680	29.685	-.046	S45°E	80	90.3	74.1	89.8	78.3	84.2	+1.9	87	-	7.3	-
		Faridpur	29.809	29.553	29.684	29.680	-.050	S30°E	71	92.3	72.9	88.0	78.8	83.8	+0.8	87	-	5.0	-
		Backergunge	29.853	29.577	29.732	29.680	-.046	S37°E	35	92.8	75.1	87.9	78.4	83.1	-0.3	91	-	5.4	-
SOUTH-WEST BENGAL.	Chittagong.	Comilla	29.829	29.568	29.708	29.672	-.047	S43°E	78	94.3	74.3	89.4	77.2	83.3	+1.0	90	-	4.2	-
		Noakhali	29.830	29.576	29.705	29.695	-.040	S67°E	99	90.8	73.9	89.3	77.7	83.0	+0.3	89	-	6.1	-
		Chittagong	29.789	29.533	29.663	29.703	-.047	S37°E	119	90.1	73.4	87.8	76.6	82.0	+0.6	90	+2	7.6	+0.3
SOUTH-WEST BENGAL.	Patna.	Bankipore	29.648	29.433	29.558	29.664	-.033	S31°E	100	94.5	76.2	90.5	79.3	84.9	+0.6	84	-1	4.7	-2.3
		Gaya	29.470	29.216	29.336	29.664	-.023	N9°W	73	95.9	71.9	91.9	78.6	85.3	+0.9	82	+1	4.9	-2.6
		Dahri	29.483	29.230	29.347	29.651	-.036	S2°E	141	95.3	74.0	91.3	78.3	81.8	+1.7	83	-	6.1	-
		Shahabad	29.608	29.333	29.465	29.660	-.030	S63°E	108	95.6	75.1	91.5	78.0	84.8	+1.6	85	-	5.0	-
SOUTH-WEST BENGAL.	Bihar.	Arrah	29.646	29.396	29.535	29.607	-.018	S93°E	39	95.4	75.7	91.4	78.6	85.0	+1.2	83	-	2.4	-
		Chhapra	29.642	29.390	29.510	29.651	-.040	S27°E	59	94.4	74.0	91.3	78.7	83.0	+1.2	87	-	2.0	-
		Chhapra	29.617	29.360	29.492	29.676	-.030	N63°E	70	95.9	76.3	92.1	78.5	85.4	+1.2	85	-	3.7	-
		Muzaffarpur	29.665	29.413	29.540	29.673	-.024	S72°E	31	95.7	75.5	91.1	79.1	85.1	-	84	-	1.5	-
SOUTH-WEST BENGAL.	Bhagalpur.	Darbhanga	29.670	29.427	29.558	29.676	-.027	N45°E	550	95.1	75.8	91.3	79.3	85.4	+1.8	83	-5	2.0	-3.3
		Bhagalpur	29.681	29.437	29.564	29.675	-.018	S76°E	48	95.2	76.1	91.3	78.7	85.0	+1.9	77	-	4.6	-
		Darjeeling	29.679	29.427	29.551	29.663	-.018	N45°E	79	93.2	75.1	91.3	78.7	85.0	+1.9	71	-1	7.6	-0.3
		Purnea	29.708	29.474	29.600	29.679	-.039	N69°E	65	93.2	75.2	90.9	79.3	85.1	+1.9	86	-3	4.2	-2.3
SOUTH-WEST BENGAL.	Orissa.	Malda	29.700	29.449	29.629	29.653	-.050	N14°W	?	94.1	75.1	90.5	79.8	85.1	+1.4	86	-	2.1	-
		Naya Dumka	29.345	29.073	29.236	29.673	-.026	S72°E	44	94.5	74.4	90.5	77.4	83.9	+1.6	87	-	4.6	-
		Bambalpur	29.382	29.096	29.230	29.664	-.044	S17°W	114	92.1	75.5	88.4	77.7	83.1	-0.3	83	-	0.4	-
		Angul	29.419	29.186	29.261	29.675	-	N59°W	147	93.1	74.1	89.9	77.1	83.0	-	85	-	4.6	-
SOUTH-WEST BENGAL.	Orissa.	Cuttack	29.798	29.513	29.639	29.663	-.022	S67°W	47	94.4	77.2	91.3	79.1	85.0	+0.9	85	+3	6.8	-
		False Point	29.856	29.555	29.703	29.688	-.023	W	153	95.1	74.5	89.6	78.4	83.5	+0.5	86	-1	7.0	+0.3
		Balasore	29.809	29.474	29.664	29.658	-.035	N41°W	59	93.4	76.8	89.5	79.1	84.3	+0.9	84	-	6.1	-
		Puri	29.861	29.584	29.700	29.689	-.023	N36°W	202	94.1	77.6	89.3	80.0	84.7	-	85	-	5.8	-
SOUTH-WEST BENGAL.	Orissa.	Ganjam	29.814	29.569	29.661	29.674	-.019	N47°W	201	92.2	76.0	88.8	79.4	84.1	+0.8	85	-	5.4	-
		Calingsapatam	29.806	29.588	29.713	29.673	-	N78°W	136	-	-	-	-	-	-	-	-	-	-
		Hazaribagh	27.840	27.571	27.780	29.676	-.027	N37°W	133	88.7	70.3	85.4	72.9	79.3	+0.7	86	+1	6.3	-1.8
		Ranchi	27.741	27.489	27.610	29.683	-.019	N43°W	155	89.7	70.4	85.0	72.8	79.9	+0.9	86	-	6.4	-
SOUTH-WEST BENGAL.	Chota Nagpur.	Daltonganj	27.113	26.836	26.973	29.643	-	S63°E	57	94.1	73.0	90.6	75.3	83.0	-	88	-	4.4	-
		Purulia	29.039	28.606	28.897	29.697	-	N13°W	67	93.6	75.4	90.3	77.3	83.8	-	89	-	5.3	-
		Singhbhum	29.163	28.743	28.940	29.651	-.037	N	?	93.4	75.3	89.6	76.8	83.8	+0.3	86	-	5.4	-
SOUTH-WEST BENGAL.	Assam.	Dibrugarh	29.502	29.206	29.410	29.723	-	N63°E	65	93.9	70.5	85.3	76.2	81.4	-	91	-	0.7	-
		Sibsagar	29.539	29.331	29.403	29.737	-.077	N63°W	38	92.6	74.3	88.1	77.2	83.7	+0.5	93	+1	8.1	-0.3
		Tezpur	29.609	29.384	29.506	29.717	-	E	46	95.6	74.4	89.2	77.5	83.4	-	91	-	6.5	-
		Kamrup	29.650	29.448	29.564	29.714	-	S69°E	53	95.5	74.5	91.0	77.6	84.6	-	87	-	6.5	-
SOUTH-WEST BENGAL.	Assam.	Goalpara	29.719	29.485	29.605	29.675	-.064	S70°E	150	95.2	73.7	88.9	78.7	83.8	+2.6	89	-3	6.6	-1.3
		Chokhar	29.781	29.536	29.658	29.716	-.064	Caln	9	93.1	74.8	89.1	77.1	84.6	+1.5	89	+1	6.1	-1.3
		Kha.ia and Jaintia Hills.	25.183	24.967	25.076	25.028	-	S30°E	43	87.4	66.7	75.1	63.0	69.6	-	87	-	6.3	-
		Cherrapunji	25.606	25.328	25.416	25.557	-	N61°E	91	83.7	60.8	75.0	65.6	70.3	-	91	-	6.9	-

(a) Mean of 39 days.

(b) Mean of 25 days.

(c) Mean of 24 days.

SUMMARY OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN
BENGAL, AND IN EASTERN BENGAL AND ASSAM, FOR THE
MONTH OF SEPTEMBER 1906.

DURING the last week of August a depression formed off the Orissa coast and moved westward into South Rajputana. At the beginning of the present month it ceased to influence the weather in Bengal, and rainfall stopped in North-East India except in Assam, where light to moderate rain was recorded. On the second of the month the trough of low pressure, separating the two wind systems, extended into the Bay, and as a consequence a depression commenced to form off the Orissa coast on the third of the month. Its influence on the rainfall of Bengal was felt immediately, and precipitation became fairly general in Deltaic Bengal. It crossed the coast in the neighbourhood of Puri on the fifth, and gave moderate rain to Orissa and Chota Nagpur. A second depression formed under similar conditions a few days later, crossing the coast to the west of Saugor Island on the eleventh. It was then very shallow, but intensified somewhat in its passage over land. It moved rapidly in a west-north-westerly direction into the north of the Central Provinces, and gave general rain in Deltaic Bengal, Chota Nagpur and Orissa. During the next week precipitation was fairly general, but below the normal. Over the Bay pressure was very uniform and remained so until the nineteenth of the month when a shallow low pressure area appeared off the Madras coast and gradients commenced to become steeper. This low pressure area remained for a few days without developing, and appeared to merge itself in the low pressure trough extending at that time from the Himalayas into the Bay. The depression, however, on September 23rd became more definite, and on the 25th crossed the coast near Gopalpur in the shape of a small storm. Rainfall, which had been rather scanty in the Province during the early stages of the depression, recommenced on the 24th, precipitation being fairly general in Chota Nagpur and Orissa and local in Bengal and Bihar. On the 26th a low pressure area appeared in Burmah, which moved westward and extended over Deltaic Bengal on September 27th. It apparently intensified on the same day in the north-east angle of the Bay into a small disturbance, and crossed the coast near Barisal. Under the influence of this depression very heavy rain fell in Eastern Bengal, and precipitation extended into North Bengal and South-West Bengal. The depression moved in north-westerly direction, and continued to give general and widespread rain till the end of the month.

Summary of Temperature.—The average mean of the month was above the normal mean of the month in all the meteorological divisions. As usual in the rains, variations in temperature were closely associated with rainfall, and the excess of the average mean for the month over the normal mean was lowest in Eastern Bengal, where rainfall was in excess, and highest in North Bengal, where the deficiency was greater than that of the other divisions.

The highest temperature 99·1 recorded during the month was reported from Silchar while Gaya reported the lowest temperature 71·9.

The following table gives the summary of the temperature of each of the seven Meteorological Divisions of the Provinces of Bengal and of Eastern Bengal and Assam for the month of September 1906:—

METEOROLOGICAL DIVISION.	TEMPERATURE.					
	Highest observed during month.	Lowest observed during month.	Average for month.			Average mean of month above or below normal mean of month.
			Of highest of each day.	Of lowest of each day.	Of mean for each day.	
South-West Bengal	95·1	73·7	89·7	70·1	84·4	+ 0·9
North Bengal	96·4	73·2	90·4	78·6	84·5	+ 2·0
East Bengal	96·2	72·9	88·2	78·1	83·2	+ 0·6
Bihar	95·9	71·9	91·2	78·7	85·0	+ 1·5
Orissa	94·4	74·1	89·2	78·7	84·0	+ 0·7
Chota Nagpur*	94·1	70·3	87·6	74·5	81·1	+ 0·6
Assam	99·1	70·5	89·7	77·4	83·6	+ 1·6

* Purulia not included.

Summary of Rainfall.—The rainfall work of the Province has been placed in the hands of the Director of Agriculture, Bengal, and the usual data regarding the actual and normal rainfall during the month will be published by that Department. A short table, however, is attached to this report, giving the rainfall recorded during the month at the head-quarters of the various districts of the Province.

Rainfall was in considerable excess in Eastern Bengal, the departure from the normal being more than 100 per cent. of the normal rainfall in Mymensingh and Comilla. There was defect in all the other meteorological divisions, but, except in a few stations, principally in North Bengal, the deficiency was slight.

Actual and average rainfall and departure from normal for September 1906.

Meteorological Division.	District.	Station.	Actual.	Normal.	Departure from normal.
South-West Bengal.	Burdwan ...	Burdwan ...	13.58	8.59	+ 4.99
	Raniganj ...	Raniganj ...	6.16	7.60	- 1.44
	Bankura ...	Bankura ...	7.84	8.75	- 1.41
	Midnapore ...	Midnapore ...	6.65	8.72	- 2.07
	24 Parganas ...	Saugor Island ...	9.84	12.10	- 2.26
	Calcutta ...	Calcutta ...	8.30	10.40	- 2.10
	Nadia ...	Krishnapur ...	6.64	7.97	- 1.33
	Murshidabad ...	Berhampore ...	10.51	9.79	+ 0.72
North Bengal.	Jessore ...	Jessore ...	11.67	9.00	+ 2.67
	Rajshahi ...	Rampur Baulia ...	9.20	10.40	- 1.20
	Dinajpur ...	Dinajpur ...	5.63	13.31	- 7.69
	Jalpaiguri ...	Jalpaiguri ...	11.67	22.65	- 10.98
	Darjeeling ...	Darjeeling ...	9.24	18.34	- 9.10
	Cooch Behar ...	Cooch Behar ...	12.16	21.82	- 9.66
	Rangpur ...	Rangpur ...	5.08	14.18	- 9.10
	Bogra ...	Bogra ...	14.23	11.65	+ 2.58
East Bengal.	Pabna ...	Sirajganj ...	17.64	9.08	+ 8.56
	Dacca ...	Narayanganj ...	16.74	8.99	+ 7.75
	Mymensingh ...	Mymensingh ...	27.38	13.62	+ 13.76
	Faridpur ...	Faridpur ...	10.99	9.07	+ 1.92
	Backergunge ...	Barisal ...	14.35	11.33	+ 3.02
	Tippera ...	Comilla ...	22.60	11.11	+ 11.49
	Nonkhali ...	Nonkhali ...	24.45	15.51	+ 8.94
	Chittagong ...	Chittagong ...	13.71	13.08	+ 0.63
Bihar.	Patna ...	Bankipore ...	5.20	7.82	- 2.62
	Gaya ...	Gaya ...	8.62	6.87	+ 1.75
	Shahabad ...	Dohri ...	7.30	6.46	+ 0.84
	Saran ...	Buxar ...	3.09	6.98	- 3.89
	Champanan ...	Arrah ...	3.39	8.23	- 4.84
	Muzaffarpur ...	Chapra ...	3.64	7.22	- 3.58
	Darbhanga ...	Motibari ...	2.04	9.48	- 7.42
	Bhagalpur ...	Muzaffarpur ...	3.67	8.17	- 4.50
	Purnea ...	Darbhanga ...	3.14	9.33	- 6.19
	Malda ...	Bhagalpur ...	4.15	8.48	- 4.33
	Sonthal Parganas ...	Purnea ...	3.54	14.34	- 10.80
		Malda ...	4.71	10.86	- 6.15
Orissa.		Naya Dumka ...	4.16	10.01	- 5.85
	Sambalpur ...	Sambalpur ...	7.46	8.76	- 1.30
	Angul ...	Angul ...	10.64	8.57	+ 2.07
	Cuttack ...	Cuttack ...	7.67	10.43	- 2.81
	Balasore ...	False Point ...	7.61	11.17	- 3.56
Chota Nagpur ...	Puri ...	Balasore ...	18.06	12.95	+ 5.11
	Hazaribagh ...	Puri ...	5.28	9.91	- 4.63
	Ranchi ...	Hazaribagh ...	10.39	8.26	+ 2.13
	Palamau ...	Ranchi ...	9.51	8.62	+ 0.89
	Manbhum ...	Daltonganj ...	9.42	7.54	+ 1.88
	Singbhum ...	Parulia ...	6.25	8.14	- 1.89
		Chaibansa ...	5.23	8.30	- 3.07

METEOROLOGICAL OFFICE, BENGAL,
The 23rd October 1906.

C. W. PEAKE,
Meteorologist, Calcutta.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th October 1906, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 20TH OCTOBER 1906.			WEEK ENDING SATURDAY, THE 21ST OCTOBER 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	526	1,23,733	1,123	779	83,100	1,227
Jute	878	2,20,425*	3,767	610	1,78,683†	2,966
Firewood	99	87,450	1,268	78	66,065	832
Other articles	938	1,95,482	2,167	807	1,71,210	2,029
Total	2,441	6,27,090	8,325	2,274	4,99,058	7,054

* Weight by canal measurement, 2,23,450 maunds.
† Ditto ditto 1,91,087½ do.

**Results of the Meteorological Observations taken at the Alipore Observatory from
14th to 20th October 1906.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rains.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1906.				Inches.						Inches.		%			Inches.	
Oct.	14th.	138.0	0.1	29.874	81.1	87.9	12.6	75.3	77.5	0.896	76.9	82	NW by W and SE by E.	45	Nil	Partially cloudy d.
"	15th	143.6	7.0	.920	81.3	88.9	14.3	74.6	77.0	.882	75.4	82	SE by E and SW by S.	31	0.03	Partially cloudy d.
"	16th	145.7	7.1	.896	81.7	89.2	14	75.2	78.1	.918	76.6	83	NW by W and NNE.	38	Nil	Partially cloudy, d.
"	17th	147.9	6.8	.913	82.6	89.9	13.7	76.2	77.9	.918	76.6	84	NNE and NNW	46	"	Partially cloudy, d.
"	18th	141.7	6.2	.877	81.2	87.9	12.4	75.5	78.1	.931	77.1	86	NNW and ENE	29	0.03	Partially cloudy, d.
"	19th	140.9	4.5	.898	81.1	87.1	11.1	76.0	76.7	.860	74.6	85	ENE and WSW	41	0.04	Partially cloudy, o, d, g.
"	20th	138.9	4.0	.897	80.1	86.3	11.4	74.9	77.4	.918	76.6	88	WSW, SW by W and calm.	24	0.01	Partially cloudy d.

The mean pressure of the seven days	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Inches.
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29.902
The total number of hours of bright sunshine	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Hours.
The maximum possible number of hours of sunshine	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	40.7
The mean temperature of the seven days	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	80.9
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	81.3
The extreme variation of temperature	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	82.0
The maximum temperature	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15.3
The highest velocity of the wind in one hour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	89.9
The mean relative humidity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Miles.
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
The total fall of rain from 14th to 20th October 1906	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	84
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	77
The total fall from 1st January to 20th October 1906	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Inches.
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11
The mean pressure, temperature, &c., are deduced from the traces of the Barograph and from eye observations.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.85

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

a, dew; d, drizzling rain; o, overcast; g, gloomy.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 29th September 1906 on 2,094.73 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. a.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	446,648	4,32,556 0 0	53,74,025 0	8,50,813 0 0	28,009 0 0	13,17,468 0 0	130,862	168,336	299,400
per mile of railway ...	...	206 8 0	...	409 0 6	13 6 7	628 15 1	...	...	...
for previous 12 weeks of half-year ...	5,430,340	50,44,951 0 0	7,27,71,463 0	1,10,01,525 0 0	3,30,830 0 0	1,69,70,296 0 0	1,562,004	2,020,615	3,582,619
Total for 13 weeks ...	5,896,988	54,77,507 0 0	7,81,45,488 0	1,24,49,338 0 0	3,67,919 0 0	1,82,93,704 0 0	1,692,866	2,189,153	3,882,019
COMPARISON.									
Total for corresponding week of previous year ...	409,400	4,40,800 3 4	54,32,807 0	9,27,712 12 9	29,637 9 2	13,98,159 9 3	125,753	157,624	283,380
per mile of railway corresponding week of previous year ...	...	214 14 8	...	458 4 11	14 7 2	651 10 9	...	...	...
Total for corresponding 13 weeks of previous year ...	5,643,245	54,35,360 2 4	7,67,11,748 0	1,12,44,507 9 4	3,80,587 2 3	1,73,60,453 13 11	1,639,468	2,116,856	3,756,346

(a) The decrease is chiefly in coal as well as in general merchandise.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Upon advance.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
										Rs. A. P.
1905-13	Week ended 7th July ...	507,167	4,48,481	69,19,072	9,69,219	26,098	14,43,796	694	304,958	4 11 6
1905-13	" " 14th "	460,864	4,04,849	63,54,835	8,32,554	29,803	13,07,008	658	301,055	4 8 8
1905-13	" " 21st "	457,490	4,35,442	67,15,738	9,49,878	27,976	14,13,236	680	296,384	4 11 9
1905-13	" " 28th "	420,063	4,03,955	45,50,696	8,00,569	28,078	12,30,392	686	274,042	4 8 4
1905-13	" " 4th Aug. ...	487,011	4,43,618	59,95,837	9,09,114	28,810	13,81,543	685	303,169	4 8 11
1905-09	" " 11th "	433,025	4,15,059	58,03,504	8,95,556	30,413	13,41,001	647	285,917	4 11 1
1905-02	" " 18th "	411,734	3,80,530	59,08,519	9,16,353	38,866	13,35,749	635	280,371	4 11 8
1904-73	" " 25th "	403,494	3,63,781	57,46,962	9,18,781	38,391	13,10,958	626	284,702	4 9 8
1904-73	" " 1st Sept. ...	446,749	4,13,519	67,46,747	10,90,081	27,631	16,38,091	754	312,500	4 14 9
1904-73	" " 8th "	466,850	4,21,498	64,89,890	11,22,195	27,730	15,71,497	750	317,381	4 15 3
1904-73	" " 15th "	427,516	4,25,696	65,10,358	10,47,913	28,548	15,02,157	717	314,369	4 12 5
1904-73	" " 22nd "	469,387	4,88,635	63,51,477	10,30,493	38,009	16,43,127	737	305,926	5 0 8
1904-73	" " 29th "	446,946	4,32,556	53,74,025	8,50,813	28,009	13,17,468	629	299,400	4 8 5
	Totals up to date ...	5,896,988	54,77,507	7,81,45,488	1,24,49,338	3,67,919	1,82,93,704	674	3,882,019	4 11 5

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
										Rs. A. P.
1901-33	First 8 days of July ...	509,904	5,07,593	75,45,162	10,75,471	31,069	18,14,733	791	342,604	4 11 7
1901-33	Week ended 15th July ...	530,099	4,59,590	55,14,313	9,18,437	29,983	13,09,026	641	291,785	4 7 9
1901-33	" " 22nd "	453,067	4,41,863	54,65,115	8,51,667	28,775	13,52,304	662	295,188	4 11 7
1901-33	" " 29th "	453,450	4,40,780	60,86,096	8,58,063	27,026	13,56,768	665	340,065	4 15 4
1901-33	" " 5th Aug. ...	455,553	4,14,472	61,18,738	8,43,045	28,394	12,63,549	619	276,531	4 9 1
1901-33	" " 12th "	412,045	3,84,683	54,25,890	8,63,016	26,803	12,63,308	614	274,661	4 9 0
1901-03	" " 19th "	453,019	3,76,084	64,70,784	7,43,810	20,701	11,40,495	581	269,757	4 4 0
1901-06	" " 26th "	373,357	3,75,641	68,75,259	8,63,016	26,803	12,63,465	616	271,288	4 10 6
1901-07	" " 2nd Sept. ...	362,791	3,59,779	68,75,259	9,94,026	32,849	13,91,654	679	289,906	4 12 10
1901-07	" " 9th "	395,255	3,91,755	62,69,480	9,14,014	31,213	13,35,982	651	295,120	4 8 6
1901-07	" " 16th "	445,159	4,35,554	57,01,310	8,92,994	30,737	13,58,895	663	301,798	4 8 1
1901-07	" " 23rd "	403,136	4,09,056	51,68,016	8,77,050	31,121	13,17,627	643	292,798	4 8 9
1901-07	" " 30th "	409,400	4,40,800	54,32,807	9,27,712	29,638	13,98,160	682	293,380	4 14 11
	Totals up to date ...	5,643,245	54,35,360	7,67,11,748	1,12,44,508	3,80,587	1,73,60,454	646	3,756,346	4 10 9

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 29th September 1906 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,004	4,884 0 0	18,033 0	755 0 0	9 0 0	5,648 0 0	953	225	1,178
Or per mile of railway ...	...	219 11 8	...	33 16 6	0 0 0	254 1 2	...	...	...
For previous 13 weeks of half-year ...	265,229	62,419 0 0	1,83,043 0	5,050 0 0	119 0 0	67,579 0 0	11,639	2,700	14,339
Total for 13 weeks ...	286,233	67,303 0 0	1,46,076 0	5,805 0 0	119 0 0	73,227 0 0	12,602	2,924	15,526
COMPARISON.									
Total for corresponding week of previous year ...	18,097	3,942 1 9	13,811 30	633 10 0	5 12 0	4,581 8 9	917	335	1,252
Per mile of railway corresponding week of previous year ...	...	177 5 4	...	28 6 1	0 4 2	206 1 7	...	...	...
Total for corresponding 13 weeks of previous year ...	266,840	60,775 2 9	1,83,475 0	5,136 1 0	107 15 2	66,019 2 0	12,711	2,941	15,652

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
1905	Week ended 7th July ...	41,984	10,636	14,889	553	15	11,244	607	1,252	8 15 11
1905	" " 14th " ...	34,640	5,737	10,816	416	15	6,166	277	1,190	5 2 11
1905	" " 21st " ...	31,707	5,038	11,170	374	6	5,388	243	1,236	4 4 8
1905	" " 28th " ...	17,640	4,140	5,945	243	9	4,391	198	1,126	3 14 2
1905	" " 4th Aug. ...	21,759	5,656	10,176	330	13	5,999	270	1,208	4 15 5
1905	" " 11th " ...	20,019	4,631	7,832	262	5	4,898	224	1,183	4 3 2
1905	" " 18th " ...	18,735	4,031	5,500	234	7	4,272	192	1,148	3 9 5
1905	" " 25th " ...	17,946	3,985	10,605	435	8	4,428	199	1,188	3 11 8
1905	" " 1st Sept. ...	17,763	3,908	8,383	347	8	4,516	194	1,188	3 10 3
1905	" " 8th " ...	16,780	4,735	10,433	459	9	5,203	254	1,185	4 6 1
1905	" " 15th " ...	20,744	5,606	12,142	512	8	5,126	231	1,183	4 6 0
1905	" " 22nd " ...	22,023	5,251	20,343	786	9	6,046	272	1,183	5 1 3
1905	" " 29th " ...	21,004	4,884	18,033	755	9	5,648	254	1,183	4 12 1
	Totals up to date ...	286,233	67,303	1,46,076	5,805	119	73,227	253	15,530	4 11 4

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1906.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
1906	First 8 days of July ...	25,207	5,783	11,309	394	19	6,195	270	1,208	4 13 4
1906	Week ended 15th July ...	33,950	7,842	9,826	285	9	8,134	366	1,552	6 7 11
1906	" " 22nd " ...	26,308	6,519	5,291	212	4	6,725	303	1,010	6 10 8
1906	" " 29th " ...	16,036	3,679	4,322	171	14	3,804	174	1,294	3 12 8
1906	" " 5th Aug. ...	15,506	3,494	13,446	276	9	3,779	170	1,196	3 2 2
1906	" " 12th " ...	31,090	5,499	6,943	237	6	5,732	258	1,632	6 13 6
1906	" " 19th " ...	19,379	4,339	42,165	627	6	4,975	210	834	5 8 10
1906	" " 26th " ...	16,240	3,484	7,738	411	3	3,903	176	1,180	3 3 1
1906	" " 2nd Sept. ...	16,699	3,745	7,701	311	4	4,000	163	1,180	3 6 9
1906	" " 9th " ...	19,339	4,394	10,749	463	8	4,694	219	1,186	4 1 7
1906	" " 16th " ...	20,267	4,248	10,087	437	9	4,694	211	1,186	3 15 4
1906	" " 23rd " ...	18,033	3,905	17,287	694	6	4,606	207	1,106	3 15 3
1906	" " 30th " ...	16,077	3,942	13,811	633	6	4,531	200	1,143	4 0 2
	Totals up to date ...	286,240	60,775	1,83,475	5,132	109	66,019	236	15,652	4 5 4

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 29th September 1906 on 162.36 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	29,263	Rs. 20,344 0 0	Mds. 1,04,497 0	Rs. 12,848 0 0	Rs. 52 0 0	Rs. 34,244 0 0	9,256	3,455	12,711
Or per mile of railway	180	125 4 10	641	85 4 8	0 5 1	210 14 7	57	21	78
For previous 12 weeks of half-year.	334,590	2,41,437 0 0	16,51,240 0	1,62,253 0 0	602 0 0	4,04,292 0 0	109,471	47,673	157,144
Total for 13 weeks	353,852	2,61,781 0 0	17,55,737 0	1,75,101 0 0	654 0 0	4,38,536 0 0	118,729	51,138	169,867
COMPARISON.									
Total for corresponding week of previous year	23,930	Rs. 20,233 4 2	Mds. 1,49,549 20	Rs. 14,039 6 0	Rs. 46 11 9	Rs. 35,219 5 11	7,784	3,860	11,644
Per mile of railway corresponding week of previous year	149	124 9 11	938	92 0 3	0 4 7	216 14 9	48	24	72
Total for corresponding 13 weeks of previous year	305,895	2,76,577 3 3	23,58,779 20	2,11,029 14 0	741 10 9	4,88,047 11 11	101,598	50,702	152,300

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.
1905/06	Week ended 7th July	31,157	21,273	1,34,000	13,005	58	34,336	211	13,124
1905/06	" " 14th "	28,355	20,955	98,220	16,213	54	36,222	223	14,036
1905/06	" " 21st "	27,950	20,413	1,49,343	16,782	71	37,206	230	13,717
1905/06	" " 28th "	26,476	18,131	1,71,547	16,351	57	34,539	213	12,986
1905/06	" " 4th Aug.	28,312	19,151	1,08,463	12,802	89	31,002	197	12,667
1905/06	" " 11th "	28,711	21,923	1,62,002	11,474	33	33,429	208	12,967
1905/06	" " 18th "	27,651	20,761	1,68,000	13,129	40	33,929	209	13,064
1905/06	" " 25th "	29,808	22,028	1,56,155	13,426	42	35,496	219	13,063
1905/06	" " 1st Sept.	28,253	21,849	1,33,785	13,396	31	35,295	217	12,831
1905/06	" " 8th "	24,690	20,208	1,34,383	13,188	54	33,450	206	12,863
1905/06	" " 15th "	20,187	17,984	1,21,521	11,728	51	29,663	182	12,805
1905/06	" " 22nd "	23,024	16,802	1,23,821	11,761	52	29,675	177	12,926
1905/06	" " 29th "	29,263	20,344	1,04,497	12,848	52	34,244	211	12,711
	Totals up to date	333,852	2,61,781	17,55,737	1,75,101	654	4,38,536	208	1,69,867

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—conold.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
1905/06	First 8 days of July	33,268	24,002	2,04,455	20,023	63	44,178	273	14,024	3 3 7
1905/06	Week ended 15th July	29,337	22,387	1,47,354	13,306	53	35,745	220	12,280	2 3 3
1905/06	" " 22nd "	27,096	19,733	1,50,354	17,037	63	36,832	227	10,979	3 5 9
1905/06	" " 29th "	27,252	19,942	2,63,735	24,859	48	44,948	270	11,076	4 0 9
1905/06	" " 5th Aug.	25,176	18,903	1,63,867	16,189	38	35,130	216	10,938	3 3 5
1905/06	" " 12th "	26,426	19,446	1,16,509	10,573	46	30,065	185	11,023	2 11 7
1905/06	" " 19th "	25,705	18,469	83,527	9,608	39	28,146	173	11,233	3 8 0
1905/06	" " 26th "	24,052	18,362	2,40,494	16,427	45	34,835	214	10,637	3 4 5
1905/06	" " 2nd Sept.	28,358	20,111	1,65,001	16,400	76	35,647	243	14,290	3 16 4
1905/06	" " 9th "	25,907	19,386	1,68,211	16,003	68	35,456	237	11,085	3 4 8
1905/06	" " 16th "	21,640	18,950	2,11,973	16,990	112	36,058	223	11,100	3 4 8
1905/06	" " 23rd "	17,753	17,243	2,28,200	15,611	44	32,898	203	11,426	2 14 1
1905/06	" " 30th "	22,930	20,233	1,49,550	14,940	47	35,220	217	12,633	3 0 4
	Totals up to date	305,895	2,76,577	23,58,780	2,11,029	742	4,88,048	220	1,52,300	3 3 3

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th October 1906 on 2,094.73 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	416,385	4,04,053 0 0	55,71,945 0	9,08,001 0 0	28,000 0 0	13,40,213 0 0	131,391	160,530	292,191
Or per mile of railway ...	199	192 14 3	267 10 10	433 7 11	13 6 8	639 12 10	61	77	138
For previous 13 weeks of half-year ...	5,007,044*	54,55,747 0 0	7,76,54,138 0	1,24,40,336 0 0	2,65,463 0 0	1,32,62,163 0 0	1,604,499	2,189,114	3,868,613
Total for 14 weeks ...	5,423,429	58,59,800 0 0	8,32,30,133 0	1,35,48,967 0 0	3,03,561 0 0	1,46,02,376 0 0	1,735,790	2,349,044	4,175,734
COMPARISON.									
Total for corresponding week of previous year ...	439,829	4,51,763 2 9	52,23,286 0	8,59,658 15 3	32,550 9 6	13,43,972 11 6	127,037	160,168	287,199
Per mile of railway corresponding week of previous year ...	210	230 4 2	267 10 10	419 2 0	15 13 11	645 4 1	61	77	138
Total for corresponding 14 weeks of previous year ...	6,053,074	68,87,032 5 1	8,19,40,028 0	1,24,04,256 8 7	4,13,137 11 9	1,87,04,426 9 8	1,766,525	2,377,020	4,042,545

(a) Decrease due to Doorga Pooja Holidays in 1906.

(b) Increase is chiefly in food-grains.

* Added No. of passengers 10,058 and deducted Rs. 21,760 } On account of difference between the approximate and audited figures for the week ended 11th August 1906.
 † Deducted Mds. 4,81,800 and " 7,402 }
 ‡ Ditto " 2,437 }

§ Audited figures up to 11th August 1906.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
2,078'13	Week ended 7th July	567,107	4,43,481	69,19,072	9,69,219	25,096	14,42,796	694	304,958	4 11 5
2,078'13	" " 14th "	460,864	4,04,849	63,54,325	9,32,554	29,603	13,67,006	658	301,065	4 8 8
2,078'13	" " 21st "	457,480	4,35,442	57,13,738	9,49,578	27,075	14,15,205	630	298,334	4 11 9
2,078'13	" " 28th "	420,063	4,03,955	45,39,686	9,06,669	28,678	12,39,292	596	274,042	4 8 4
2,078'13	" " 4th Aug.	487,011	4,43,618	54,95,837	9,09,114	28,810	13,51,642	665	303,109	4 11 1
2,078'13	" " 11th "	442,083	3,53,393	53,22,654	8,85,133	27,978	13,60,492	630	287,511	4 8 10
2,087'03	" " 18th "	411,734	3,80,530	59,05,619	9,16,353	28,866	13,25,740	625	280,371	4 11 8
2,094'73	" " 25th "	403,494	3,53,731	57,46,022	9,15,781	28,391	13,10,953	626	284,702	4 9 8
2,094'73	" " 1st Sept.	446,749	4,13,519	64,45,747	10,06,921	27,621	15,38,661	734	312,506	4 12 9
2,094'73	" " 8th "	460,830	4,31,493	64,89,800	11,22,105	27,720	15,71,407	750	317,281	4 13 3
2,094'73	" " 15th "	427,516	4,25,696	65,15,606	10,47,913	28,543	15,02,157	717	314,360	4 12 8
2,094'73	" " 22nd "	460,337	4,33,535	63,51,477	10,26,493	29,009	15,45,127	737	305,924	4 9 8
2,094'73	" " 29th "	446,646	4,32,556	58,74,025	8,56,813	28,049	13,17,468	639	299,400	4 9 5
2,094'73	" " 6th Oct.	416,385	4,04,053	55,71,945	9,08,001	28,000	13,40,213	640	292,191	4 9 5
	Totals up to date	5,333,429	58,59,800	8,32,30,133	1,35,48,967	3,03,561	1,46,02,376	671	4,175,734	4 11 1

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
2,041'35	First 8 days of July	569,604	5,07,593	73,45,168	10,75,471	31,609	16,14,733	791	342,064	4 11 1
2,041'31	Week ended 15th "	530,093	4,20,594	63,14,313	9,15,437	29,393	13,08,026	641	291,785	4 7 2
2,041'33	" " 22nd "	453,067	4,41,832	54,05,115	8,81,637	27,775	13,32,304	639	280,188	4 11 1
2,041'31	" " 29th "	493,439	4,40,780	60,89,664	9,85,062	27,924	13,56,768	635	280,065	4 13 4
2,041'33	" " 5th Aug.	425,583	4,14,472	60,12,732	8,20,683	28,394	12,63,549	619	276,531	4 9 1
2,041'33	" " 12th "	412,945	3,84,688	54,31,290	8,43,645	25,863	12,53,206	614	274,661	4 9 0
2,041'33	" " 19th "	432,019	3,74,084	49,30,968	7,43,810	26,001	11,46,496	631	260,767	4 9 4
2,041'02	" " 26th "	373,357	3,72,641	44,79,724	8,63,016	24,808	12,62,495	616	271,293	4 10 4
2,041'06	" " 2nd Sept.	382,791	3,59,779	46,75,250	9,09,026	31,849	13,01,654	679	280,906	4 12 10
2,051'07	" " 9th "	395,255	3,91,755	42,93,450	9,14,014	30,213	13,35,982	661	283,120	4 8 1
2,051'07	" " 16th "	443,159	4,31,554	57,01,210	8,92,604	30,737	13,58,895	663	301,798	4 8 1
2,051'07	" " 23rd "	403,136	4,07,656	51,58,018	8,77,050	31,121	13,17,827	643	292,798	4 14 11
2,051'07	" " 30th "	419,404	4,40,809	54,22,967	9,27,713	29,038	13,08,160	633	283,380	4 10 10
2,051'07	" " 7th Oct.	439,829	4,44,783	52,28,236	8,59,659	32,551	13,43,972	665	292,190	4 10 10
	Totals up to date	6,053,074	68,87,032	8,19,40,028	1,24,04,257	4,13,138	1,87,04,427	646	4,042,545	4 10 10

* Audited figures.